

# Anti-AR alpha2C ADRA2C Antibody

Catalog Number: A05170

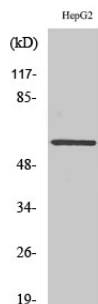
## Overview

|                      |                                                                                                                                                                                                                                                                                                                                                                                                                  |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name         | Anti-AR alpha2C ADRA2C Antibody                                                                                                                                                                                                                                                                                                                                                                                  |
| Reactive Species     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                |
| Description          | Boster Bio Anti-AR alpha2C ADRA2C Antibody catalog # A05170. Tested in WB, IHC, IF, ELISA applications. This antibody reacts with Human, Mouse, Rat.                                                                                                                                                                                                                                                             |
| Application          | ELISA, IF, IHC, WB                                                                                                                                                                                                                                                                                                                                                                                               |
| Clonality            | Monoclonal 4A11A6G11                                                                                                                                                                                                                                                                                                                                                                                             |
| Formulation          | Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide.<br>*This antibody is supplied in a stabilized formulation.<br>Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required. |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                                                                                       |
| Host                 | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                           |
| Uniprot ID           | P18825                                                                                                                                                                                                                                                                                                                                                                                                           |

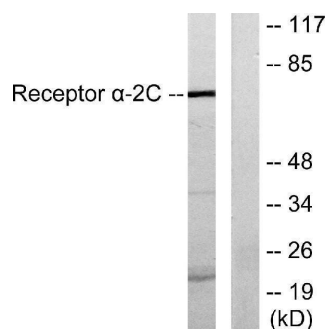
## Technical Details

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Immunogen           | The antiserum was produced against synthesized peptide derived from human Adrenergic Receptor alpha-2C. AA range:336-385 |
| Isotype             | IgG                                                                                                                      |
| Form                | Liquid                                                                                                                   |
| Concentration       | 1 mg/ml                                                                                                                  |
| Purification        | Immunogen affinity purified                                                                                              |
| Suggested Dilutions | WB 1:500-1:2000<br>IHC 1:100-1:300<br>IF 1:200-1:1000<br>ELISA 1:10000                                                   |

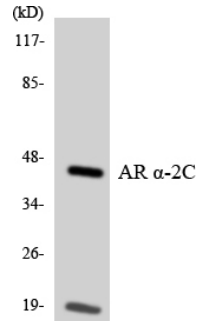
## Anti-AR alpha2C ADRA2C Antibody (A05170) Images



Western Blot analysis of various cells using AR alpha2C Polyclonal Antibody



Western blot analysis of lysates from HepG2 cells, using Adrenergic Receptor alpha-2C Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using Adrenergic Receptor alpha-2C antibody.

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Anti-AR alpha2C ADRA2C Antibody

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