

Anti-HRI EIF2AK1 Antibody

Catalog Number: A05465

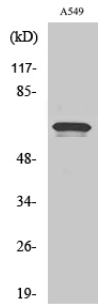
Overview

Product Name	Anti-HRI EIF2AK1 Antibody
Reactive Species	Human, Monkey, Mouse
Description	Boster Bio Anti-HRI EIF2AK1 Antibody catalog # A05465. Tested in WB, IHC, IF, ELISA applications. This antibody reacts with Human, Mouse, Monkey.
Application	ELISA, IF, IHC, WB
Clonality	Polyclonal
Formulation	Liquid in PBS containing 50% glycerol, 0.5% stabilizing protein and 0.02% sodium azide. *This antibody is supplied in a stabilized formulation. 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	Q9BQI3

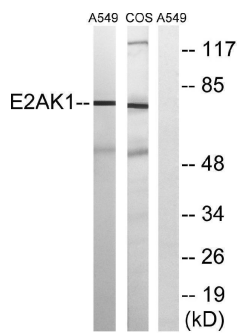
Technical Details

Immunogen	The antiserum was produced against synthesized peptide derived from human EIF2AK1. AA range:571-620
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	Immunogen affinity purified
Suggested Dilutions	WB 1:500-1:2000 IHC: 1:100-300 ELISA 1:20000 IF 1:100-300

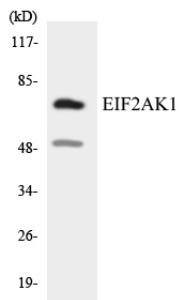
Anti-HRI EIF2AK1 Antibody (A05465) Images



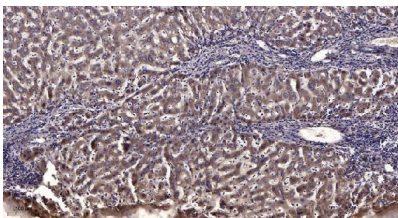
Western Blot analysis of various cells using HRI Polyclonal Antibody



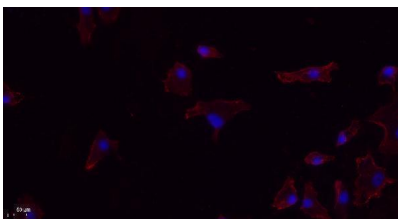
Western blot analysis of lysates from A549 and COS7 cells, using EIF2AK1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using EIF2AK1 antibody.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 1, Antibody was diluted at 1:200 (4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200 (room temperature, 45min).



Immunofluorescence analysis of A549. 1, primary Antibody (red) was diluted at 1:200 (4°C overnight). 2, Goat Anti Rabbit IgG (H&L) - Alexa Fluor 594 Secondary antibody was diluted at 1:1000 (room temperature, 50min). 3, Picture B: DAPI (blue) 10min.

1 Publications Citing This Product

Kinase R-Dependent Manner

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Anti-HRI EIF2AK1 Antibody

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