BOSTER BIOLOGICAL TECHNOLOGY
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Anti-Phospho RGS16 (Tyr168) Antibody

Catalog Number: P04881

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Overview

Product Name	Anti-Phospho RGS16 (Tyr168) Antibody
Reactive Species	Human, Monkey, Mouse, Rat
Description	Boster Bio Anti-Phospho RGS16 (Tyr168) Antibody (Catalog# P04881). Tested in WB, ELISA, IHC applications. This antibody reacts with Human, Mouse, Rat, Monkey.
Application	ELISA, IHC, WB
Clonality	Polyclonal
Formulation	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	O15492

Technical Details

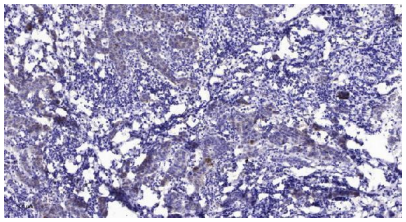
Immunogen	The antiserum was produced against synthesized peptide derived from human RGS16 around the phosphorylation site of Tyr168. AA range:141-190
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using

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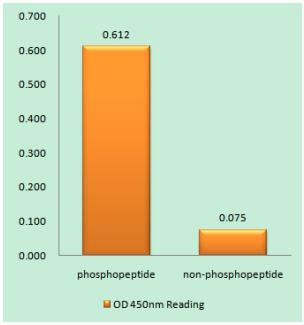
	corresponding non-phospho peptide.
Suggested Dilutions	WB 1:500-2000 IHC 1:50-300 ELISA 2000-20000

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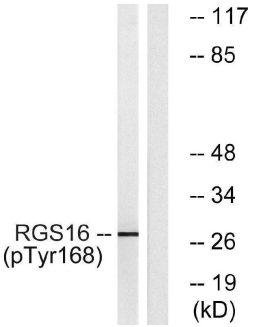
Anti-Phospho RGS16 (Tyr168) Antibody (P04881) Images



Immunohistochemical analysis of paraffin-embedded human Breast 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).



Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using RGS16 (Phospho-Tyr168) Antibody



Western blot analysis of lysates from COS7 cells treated with heat shock, using RGS16 (Phospho-Tyr168) Antibody. The lane on the right is blocked with the phospho peptide.

Anti-Phospho RGS16 (Tyr168) Antibody

For Research Use Only. Not for use in diagnostic procedures.