

Anti-Adducin Alpha / Beta (phospho-S726/713) ADD1 Antibody

Catalog Number: A01575S726

About ADD1

Membrane-cytoskeleton-associated protein that promotes the assembly of the spectrin-actin network. Binds to calmodulin.

Yun Sok Lee, Mol. Cell. Biol., Jan 2007; 27: 438 - 452.

Kang Ho Kim, J. Biol. Chem., Dec 2004; 279: 51999 - 52006.

Marc Foretz, Mol. Cell. Biol., May 1999; 19: 3760 - 3768.

Jae Bum Kim, J. Clin. Invest., Jan 1998; 101: 1.

Overview

Product Name	Anti-Adducin Alpha / Beta (phospho-S726/713) ADD1 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Adducin Alpha / Beta (phospho-S726/713) ADD1 Antibody catalog # A01575S726. Tested in WB,IHC applications. This antibody reacts with Human,Mouse,Rat.
Application	IHC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
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	P35611/P35612

Technical Details

Immunogen	Synthesized non-phosphopeptide derived from human ADD1 around the phosphorylation site of serine 726 (T-P-S(p)-F-L).
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml

Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>WB: 1:500-1:1000</p> <p>IHC: 1:50-1:200</p>

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-Adducin Alpha / Beta (phospho-S726/713) ADD1 Antibody