

Anti-Actinin-Alpha 2/3 (Q58) ACTN2 Antibody

Catalog Number: A03673

About ACTN2

Proton-coupled intake of oligopeptides of 2 to 4 amino acids with a preference for dipeptides. May constitute a major route for the absorption of protein digestion end-products.

Liang R., J. Biol. Chem. 270:6456-6463(1995).

Dunham A., Nature 428:522-528(2004).

Saito S., J. Hum. Genet. 47:576-584(2002).

Overview

Product Name	Anti-Actinin-Alpha 2/3 (Q58) ACTN2 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Actinin-Alpha 2/3 (Q58) ACTN2 Antibody catalog # A03673. Tested in WB,IHC,IF applications. This antibody reacts with Human,Mouse,Rat.
Application	IF, 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	P35609/Q08043

Technical Details

Immunogen	Synthesized peptide derived from internal of human SLC15A1.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
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

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

WB: 1:500-1:1000

IHC: 1:50-1:200

IF: 1:50-1:200

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