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BOSTER BIOLOGICAL TECHNOLOGY
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Anti-FLAP Rabbit Monoclonal Antibody

Catalog Number: M02341

About ALOX5AP

F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein. Probably involved in vesicular trafficking via its association with the CART complex. The CART complex is necessary for efficient transferrin receptor recycling but not for EGFR degradation.

Overview

Product Name	Anti-FLAP Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-FLAP Rabbit Monoclonal Antibody catalog # M02341. Tested in WB application. This antibody reacts with Human.
Conjugate	FITC
Application	WB
Clonality	Monoclonal 24A38
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
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	P20292

Technical Details

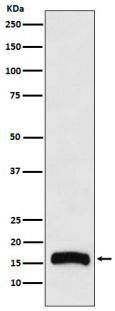
Immunogen	A synthesized peptide derived from human FLAP
Predicted Reactive Species	Human, Primate
Cross Reactivity	Detects ~20kDa. Does not cross-react with alphaB-crystallin, betaL-crystallin, H- crystallin, gamma-crystallin, HSP25, HSP27 or HSP47 proteins.
Isotype	IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography

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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 1:500-1:2000

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Anti-FLAP Rabbit Monoclonal Antibody (M02341) Images



Western blot analysis of FLAP expression in THP1 cell lysate.

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