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Anti-Integrin beta-8 ITGB8 Antibody

Catalog Number: A06744

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Overview

Product Name	Anti-Integrin beta-8 ITGB8 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Integrin beta-8 ITGB8 Antibody catalog # A06744. Tested in WB applications. This antibody reacts with Human,Mouse,Rat.
Application	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	P26012

Technical Details

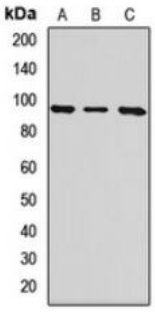
Immunogen	Recombinant fusion protein of human ITGB8(NP_002205.1).
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:2000 This product was assayed by immunoblot and found to be reactive against the 25 kDa B subunit of NF-Y at a dilution of 1:500 followed by reaction with Peroxidase conjugated Affinity Purified anti-Rabbit IgG [H&L] (Goat). Anti-NF-Y (B subunit specific) is suitable for the detection by immunoblot of human and mouse NF-Y (B subunit specific). Minimal reaction was observed by immunoblot against the 35 kDa A subunit of NF-Y. This product was also tested in a gel supershift assay and found to be reactive against human and mouse NF-Y using 2.0 to 4.0 µl per assay. This product was

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	assayed against NF-Y B subunit peptide in an antibody capture ELISA using (#611-1302) Peroxidase conjugated Affinity Purified anti-Rabbit IgG [H&L] (Goat) and ABTS substrate (#ABTS-100). A dilution of 1:4000 is suggested from this experiment. Minimal reactivity was observed by ELISA against the A subunit of NF-Y.

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Anti-Integrin beta-8 ITGB8 Antibody (A06744) Images



Western blot analysis of ITGB8 expression in Hela (A), mouse brain (B), rat brain (C) whole cell lysates.

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