

Product Datasheet

Mind Bomb 2/MIB2 Antibody

NB100-68224

Unit Size: 100 ul

Store at 4C. Do not freeze.

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NB100-68224

Mind Bomb 2/MIB2 Antibody

Product Information

Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)
Target Molecular Weight	110 kDa

Product Description

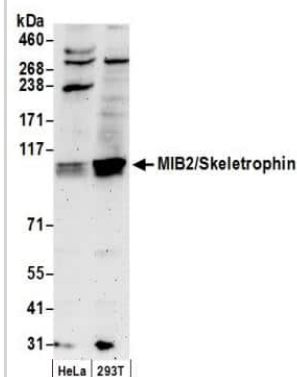
Host	Rabbit
Gene ID	142678
Gene Symbol	MIB2
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 925 and 975 of human mindbomb homolog 2 (Skeletrophin) using the numbering given in entry NP_543151.1 (GeneID 142678).

Product Application Details

Applications	Western Blot, Immunoprecipitation (Negative)
Recommended Dilutions	Western Blot 1:1000 - 1:5000, Immunoprecipitation (Negative)
Application Notes	Immunoprecipitation Not recommended

Images

Western Blot: Mind Bomb 2/MIB2 Antibody [NB100-68224] - Detection of Human MIB2/Skeletrophin by Western Blot. Samples: Whole cell lysate (50 ug) from HeLa and 293T cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-MIB2/Skeletrophin antibody NB100-68224 used for WB at 0.4 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

**Publications**

P P, S A, I S et al. TITLE: MIB2 variants altering NOTCH signaling result in left ventricle hypertrabeculation/non-compaction and are associated with Menetrier-like gastropathy. Human Molecular Genetics. 2017-07-25 [PMID: 28013292]

Stempin CC, Chi L, Giraldo-Vela JP et al. The E3 ubiquitin ligase mind bomb-2 (MIB2) protein controls B-cell CLL/lymphoma 10 (BCL10)-dependent NF- κ B activation. J Biol Chem 2011-10-01 [PMID: 21896478]



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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