

Product Datasheet

Prohibitin 2 Antibody NB100-1809

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NB100-1809**Prohibitin 2 Antibody****Product Information**

Unit Size	0.1 ml
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	TBS and 0.1% BSA

Product Description

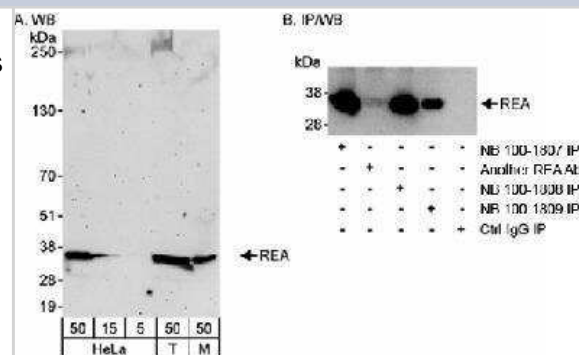
Host	Rabbit
Gene ID	11331
Gene Symbol	PHB2
Species	Human, Mouse
Reactivity Notes	Orangutan (100%).
Immunogen	The immunogen recognized by this antibody maps to a region between residue 250 and the C-terminus (residue 299) of human Repressor of Estrogen Activity (Prohibitin 2) using the numbering given in entry NP_009204.1 (GeneID 11331).

Product Application Details

Applications	Western Blot, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunoprecipitation 1-4 ug/mg of lysate

Images

Western Blot: Prohibitin 2 Antibody [NB100-1809] - Detection of Human and Mouse REA on HeLa whole cell lysate using NB100-1809. REA was also immunoprecipitated using rabbit anti-REA antibodies NB100-1807 and NB100-1808.

**Publications**

Begum A, Lin Q, Yu C, Yun Z. Interaction of delta-like 1 homolog (Drosophila) with prohibitins and its impact on tumor cell clonogenicity. Mol. Cancer Res. 2014-01-01 [PMID: 24249679] (IP, WB, Human)

Heidler J, Al-Furoukh N, Kukat C et al. NOA1 is necessary for oxygen-dependent regulation of mitochondrial respiratory complexes. J Biol Chem. 2011-07-19 [PMID: 21771794]



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Products Related to NB100-1809

NBL1-14349	Prohibitin 2 Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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