

Product Datasheet

HSPA8/HSC71/Hsc70 Antibody (1B5) [Biotin] NBP1-97876-0.05mg

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 10/23/2024 v.20.1

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NBP1-97876-0.05mg

HSPA8/HSC71/Hsc70 Antibody (1B5) [Biotin]

Product Information	
Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1B5
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Conjugate	Biotin
Purity	Protein G purified
Buffer	PBS (pH 7.2)

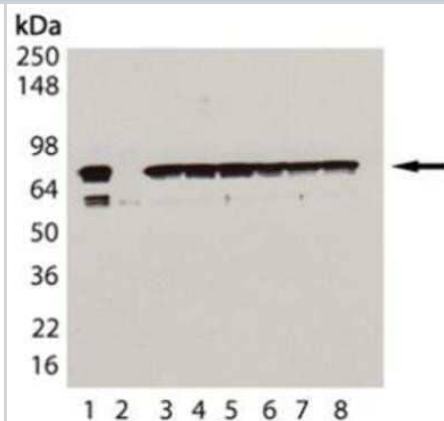
Product Description	
Host	Rat
Gene ID	3312
Gene Symbol	HSPA8
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Guinea Pig, Hamster, Monkey, Rabbit, Sheep
Reactivity Notes	Turtle (100%).
Immunogen	Native hamster Hsc70 (Hsp73).

Product Application Details	
Applications	Western Blot, ELISA, Electron Microscopy, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry 1:10-1:1000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Electron Microscopy 1:10-1:500
Application Notes	This antibody is useful in Electron Electron Microscopy, Enzyme Immunoassay, Flow Cytometry, Immunocytochemistry, Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation and detects a band of ~73kDa by Western blot.



Images

Western Blot: HSPA8/HSC71/Hsc70 Antibody (1B5) [Biotin] [NBP1-97876] - Analysis of HSC70/HSP73, mAb (1B5) (biotin conjugate): Lane 1: HSC70/HSP73 (bovine), (rec); Lane 2: HSP70/HSP72 (human), (recombinant); Lane 3: 3T3 (heat shocked); Lane 4: PC-12 (heat shocked); Lane 5: CHO-K1 (heat shocked); Lane 6: GPC-16 (heat shocked); Lane 7: HeLa (heat shocked); Lane 8: Vero (heat shocked).





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Products Related to NBP1-97876-0.05mg

NBP2-29370	Streptavidin Native Protein
IC006B	Rat IgG2a Isotype Control (54447) [Biotin]
NBP1-30278	Recombinant Human HSPA8/HSC71/Hsc70 His Protein
DYC1663-2	HSP70/HSPA1A [Biotin]

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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