

Product Datasheet

HSP60 Antibody - BSA Free

NBP3-05536-100ul

Unit Size: 100 ul

Store at 4C.

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NBP3-05536-100ul

HSP60 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgY
Purity	IgY purified
Buffer	Supplied as concentrated total IgY preparation from egg yolk. Exact concentration of target specific IgY is not quantifiable as the preparation contains both immune IgY specific for the target and also irrelevant, non-immune IgY.
Target Molecular Weight	60 kDa

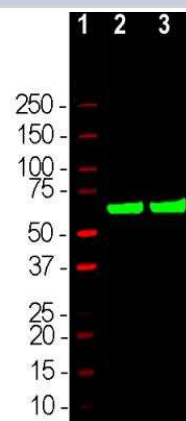
Product Description	
Host	Chicken
Gene ID	3329
Gene Symbol	HSPD1
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Equine, Monkey
Immunogen	Recombinant full length human HSP60 expressed in and purified from E. coli
Notes	Chicken products cannot be exported to Canada.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:10000-1:20000, Immunohistochemistry 1: 2000-1:5000, Immunocytochemistry/ Immunofluorescence 1:2000-1:5000

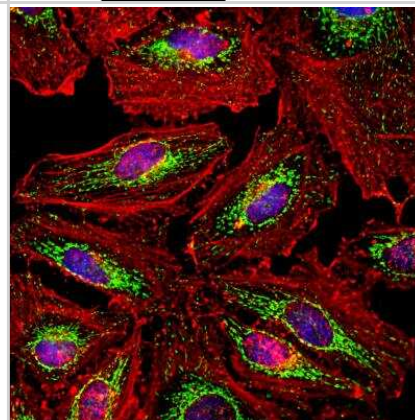


Images

Western Blot: HSP60 Antibody [NBP3-05536] - Western blot analysis of different cell lysates using HSP60 Antibody at a dilution of 1:20,000, in green. [1] protein standard (red), [2] SH-SY5Y cells, [3] HeLa cells. The strong single strong band corresponds to the HSP60 protein with an apparent SDS-PAGE molecular weight of 60kDa.



Immunocytochemistry/Immunofluorescence: HSP60 Antibody [NBP3-05536] - Immunofluorescent analysis of HeLa cells stained with HSP60 Antibody at a dilution of 1:5,000 in green and costained with mouse mAb to actin at a dilution of 1:500 in red. Blue is DAPI staining of nuclear DNA. The HSP60 antibody produces strong and specific staining of mitochondria, while the actin antibody labels the submembranous cytoskeleton, stress fibers and bundles of actin associated with cell adhesion sites.





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Products Related to NBP3-05536-100ul

BAF010	Goat anti-Chicken IgY Secondary Antibody [Biotin]
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody
NBP1-77396PEP	HSP60 Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]

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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