

Product Datasheet

SHD Antibody **NBP1-78136-0.05mg**

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-78136-0.05mg

SHD Antibody

Product Information

Unit Size	0.05 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris/Glycine buffer, pH 7.4-7.8, HEPES, BSA 0.5%, glycerol 30%.

Product Description

Description	Novus Biologicals Rabbit SHD Antibody (NBP1-78136) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-SHD Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	56961
Gene Symbol	SHD
Species	Drosophila
Reactivity Notes	The species cross reactivity for this antibody is not examined fully.
Immunogen	Synthetic peptide taken from the Spook protein from within the N-terminal region (amino acid 51-60) the peptide was post-synthetically modified and conjugated to carrier protein to achieve desired antigenicity. The Spook peptides sequences are conserved in various other species of fruit flies.

Product Application Details

Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA 1:10000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	NBP1-78136 is ideal for WB and IHC applications, other applications have not been tested. This antibody does not cross react to other fly proteins. The dilutions for this antibody are for reference only, investigators are expected to determine the optimal conditions for specific assay.

Publications

Chung H, Sztal T, Pasricha S et al. Characterization of Drosophila melanogaster cytochrome P450 genes. Proc Natl Acad Sci U S A. 106(14): 5731-5736. 2009-04-07 [PMID: 19289821]



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Products Related to NBP1-78136-0.05mg

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-86053PEP	SHD Recombinant Protein Antigen

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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