

Product Datasheet

ESYT3 Antibody - BSA Free

NBP1-91354

Unit Size: 100 ul

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

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Updated 2/21/2025 v.20.1

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NBP1-91354

ESYT3 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description

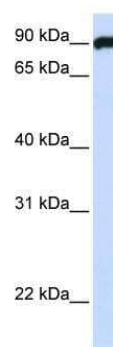
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	83850
Gene Symbol	ESYT3
Species	Human
Immunogen	Synthetic peptide directed towards the N terminal of human FAM62C. Peptide sequence RNRRGKLGRLAAAFEFLDNEREFISRELRGQHLP AWIHFPDVERVEWANK. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: ESYT3 Antibody [NBP1-91354] - Titration: 0.2-1 ug/ml,
Positive Control: Hela cell lysate.



Publications

Nathalia Benavides, Claudio G Giraudo Extended-Synaptotagmin-1 and -2 control T cell signaling and function
EMBO Reports 2023-12-19 [PMID: 38177911]

El Kasmi I, Khadivjam B, Lackman M et al. Extended synaptotagmin 1 interacts with the Herpes simplex virus type 1 glycoprotein M and negatively modulates virus-induced membrane fusion. J. Virol. 2017-10-18 [PMID: 29046455]

Details:

FAM62B antibody was used to look at the early stages of HSV1 infection and to look at how the FAM62B membrane protein is involved





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Products Related to NBP1-91354

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-94101PEP	ESYT3 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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