

Product Datasheet

TOMM34 Antibody (2B5) - Azide and BSA Free H00010953-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00010953-M01

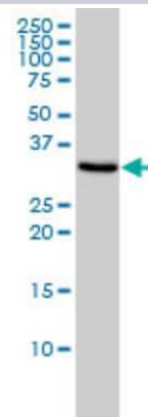
TOMM34 Antibody (2B5) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2B5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse TOMM34 Antibody (2B5) - Azide and BSA Free (H00010953-M01) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10953
Gene Symbol	TOMM34
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	TOMM34 - translocase of outer mitochondrial membrane 34
Immunogen	TOMM34 (AAH01763, 1 a.a. ~ 309 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAPKFPDSVEELRAAGNESFRNGQYAEASALYGRALRVLQAQGSSDPEEESV LYSNRAACHLKDGNCRDCKDCTSAALVPFSIKPLLRASAYEAELEKYPMAVY DYKTVLQIDDNVTSAVEGINRMTRALMDSLGP EWRLKLPSIPLVPVSAQKRWN SLPSENHKEMAKSKSKETTATKNRVPSAGDVEKARVLKEEGNELVKKGNHKK AIEKYSESLCSNLESATYSNRALCYLVLKQYTEAVKDCTEALKLDGKNVKAFY RRAQAHKALKDYKSSFADISNLLQIEPRNGPAQKLRQEVKQNLH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

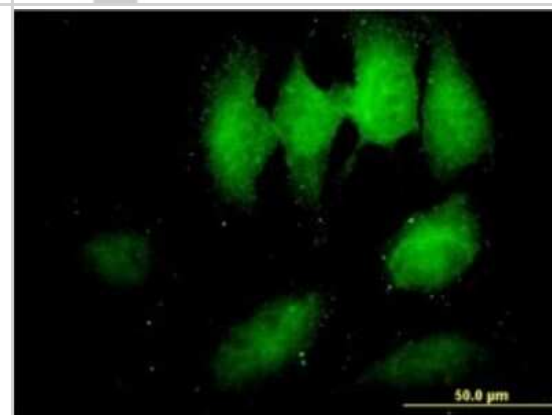


Images

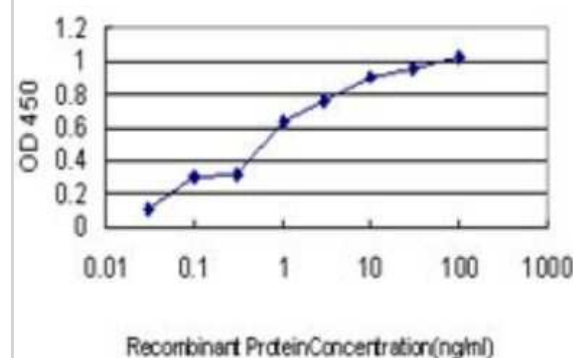
Western Blot: TOMM34 Antibody (2B5) [H00010953-M01] - TOMM34 monoclonal antibody (M01), clone 2B5 Analysis of TOMM34 expression in HeLa.



Immunocytochemistry/Immunofluorescence: TOMM34 Antibody (2B5) [H00010953-M01] - Analysis of monoclonal antibody to TOMM34 on HeLa cell. Antibody concentration 30 ug/ml.



Sandwich ELISA: TOMM34 Antibody (2B5) [H00010953-M01] - Detection limit for recombinant GST tagged TOMM34 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00010953-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-22884	Recombinant Human TOMM34 His Protein

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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