

Product Datasheet

LRIT3 Antibody (3E7) - Azide and BSA Free H00345193-M09

Unit Size: 0.1 mg

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

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H00345193-M09

LRIT3 Antibody (3E7) - 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	3E7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

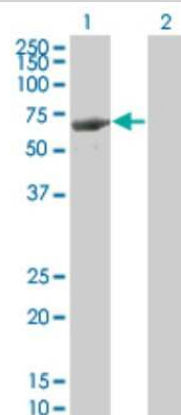
Product Description	
Description	Novus Biologicals Mouse LRIT3 Antibody (3E7) - Azide and BSA Free (H00345193-M09) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-LRIT3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	345193
Gene Symbol	LRIT3
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	FLJ44691 (3E7)
Immunogen	LRIT3 (NP_940908, 422 a.a. ~ 496 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KVCKLQCKSEPFWEDDLAKETYIQFETLFPQRSQSVGELWTRSHRDDSEKLLLC SRSSVESQVTFKSEGSRPEYYC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA and immunohistochemistry (paraffin).

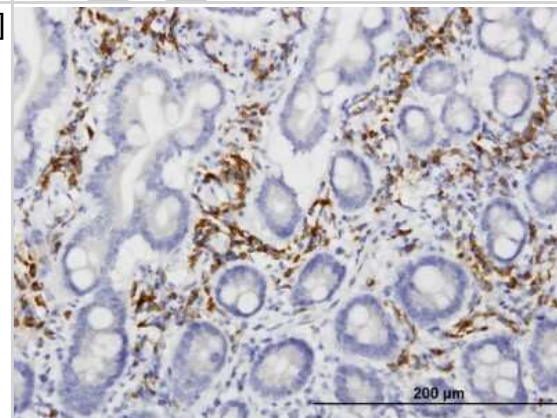


Images

Western Blot: LRIT3 Antibody (3E7) [H00345193-M09] - Analysis of LRIT3 expression in transfected 293T cell line by LRIT3 monoclonal antibody (M09), clone 3E7. Lane 1: LRIT3 transfected lysate (60.521 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: LRIT3 Antibody (3E7) [H00345193-M09] - Analysis of monoclonal antibody to LRIT3 on formalin-fixed paraffin-embedded human small intestine. Antibody concentration 1.2 ug/ml



ELISA: LRIT3 Antibody (3E7) [H00345193-M09] - Detection limit for recombinant GST tagged FLJ44691 is approximately 0.1ng/ml as a capture antibody.



Publications

Sun-Don Kim, Jia Lie Liu, Tony Roscioli, Michael F Buckley, Garima Yagnik, Simeon A Boyadjiev, Jinh Kim. Leucine-rich repeat, immunoglobulin-like and transmembrane domain 3 (LRIT3) is a modulator of FGFR1, . FEBS Letters, 10.1016/j.febslet.2012.04.010. 2012-01-01 [PMID: 22673519] (WB, Human)



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Products Related to H00345193-M09

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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