

Product Datasheet

Epithelial Stromal Interaction 1 Antibody (3G7) - Azide and BSA Free H00094240-M02-50ug

Unit Size: 50 ug

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

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Publications: 2

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H00094240-M02-50ug

Epithelial Stromal Interaction 1 Antibody (3G7) - Azide and BSA Free

Product Information	
Unit Size	50 ug
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	3G7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

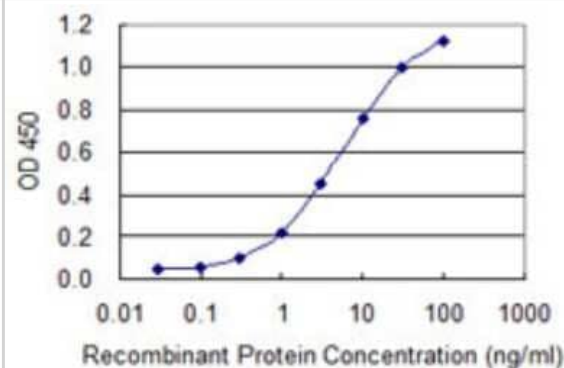
Product Description	
Description	Novus Biologicals Mouse Epithelial Stromal Interaction 1 Antibody (3G7) - Azide and BSA Free (H00094240-M02) is a monoclonal antibody validated for use in WB and ELISA. Anti-Epithelial Stromal Interaction 1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	94240
Gene Symbol	EPSTI1
Species	Human
Specificity/Sensitivity	EPSTI1 - epithelial stromal interaction 1 (breast) (3G7)
Immunogen	EPSTI1 (NP_001002264, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MNTRNRVVNSGLGASPARPTRDPQDPQSGRQGELSPVEDQREGLEAAPKGP SRESVVHAGQRRTSAYTLIAPNINRRNEIQRIAEQELANLEKWKEQNRA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images

Sandwich ELISA: Epithelial Stromal Interaction 1 Antibody (3G7) [H00094240-M02] - Detection limit for recombinant GST tagged EPSTI1 is 0.1 ng/ml as a capture antibody.



Publications

Proud D, Hudy MH, Wiehler S et al. Cigarette smoke modulates expression of human rhinovirus-induced airway epithelial host defense genes. PLoS One. 2012-07-12 [PMID: 22808255]

de Neergaard M, Kim J, Villadsen R et al. Epithelial-stromal interaction 1 (EPSTI1) substitutes for peritumoral fibroblasts in the tumor microenvironment. Am J Pathol 176(3):1229-40. 2010-03-01 [PMID: 20133812]

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Products Related to H00094240-M02-50ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00094240-P01-10ug	Recombinant Human Epithelial Stromal Interaction 1 GST (N-Term) 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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