

Product Datasheet

CXCL5/ENA-78 Antibody (2A9) - Azide and BSA Free H00006374-M05

Unit Size: 0.05 mg

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

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H00006374-M05

CXCL5/ENA-78 Antibody (2A9) - Azide and BSA Free

Product Information	
Unit Size	0.05 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	2A9
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

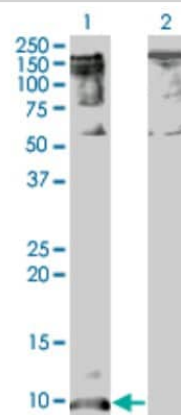
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6374
Gene Symbol	CXCL5
Species	Human
Specificity/Sensitivity	CXCL5 - chemokine (C-X-C motif) ligand 5
Immunogen	CXCL5 (AAH08376, 1 a.a. ~ 114 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSLLSSRAARVPGPSSSLCALLVLLLLLTQPGPIASAGPAAAVLRELRCVCLQTT QGVHPKMISNLQVFAIGPQCCKVEVVASLKNNGKEICLDPEAPFLRKVIQKILDGG NKEN
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against transfected lysate and recombinant protein for WB. It has been used for IHC-P and ELISA.

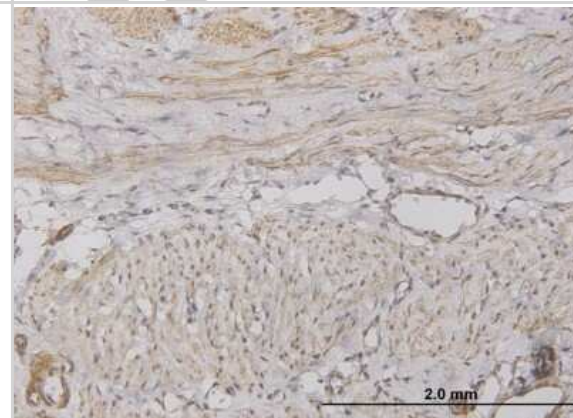


Images

Western Blot: CXCL5 Antibody (2A9) [H00006374-M05] - Analysis of CXCL5 expression in transfected 293T cell line by CXCL5 monoclonal antibody (M05), clone 2A9. Lane 1: CXCL5 transfected lysate (12 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: CXCL5 Antibody (2A9) [H00006374-M05] - Analysis of monoclonal antibody to CXCL5 on formalin-fixed paraffin-embedded human smooth muscle. Antibody concentration 0.7 ug/ml



Publications

Zhou SL, Dai Z, Zhou ZJ et al. Overexpression of CXCL5 mediates neutrophil infiltration and indicates poor prognosis for hepatocellular carcinoma. *Hepatology*. 2012-06-28 [PMID: 22711685]

Zhou SL, Dai Z, Zhou ZJ et al. CXCL5 contributes to tumour metastasis and recurrence of intrahepatic cholangiocarcinoma by recruiting infiltrative intratumoural neutrophils. *Carcinogenesis*. 2011-02-18 [PMID: 24293410]

Zheng J, Zhu X, Zhang J. CXCL5 knockdown expression inhibits human bladder cancer T24 cells proliferation and migration. *Biochem Biophys Res Commun*. 2014-02-26 [PMID: 24583128]



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Products Related to H00006374-M05

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)
NBP2-35157-5ug	Recombinant Mouse CXCL5/ENA-78 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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