Product Datasheet

SALL4 Antibody (6E3) - Azide and BSA Free H00057167-M03

Unit Size: 0.1 mg

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

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H00057167-M03

SALL4 Antibody (6E3) - 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	6E3
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	57167
Gene Symbol	SALL4
Species	Human, Mouse, Rat
Specificity/Sensitivity	SALL4 (6E3)
Immunogen	SALL4 (NP_065169, 954 a.a. ~ 1053 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PKEILAPSVNVDPVVWNQYTSMLNGGLAVKTNEISVIQSGGVPTLPVSLGATSV VNNATVSKMDGSQSGISADVEKPSATDGVPKHQFPHFLEENKIAVS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP)
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry- Paraffin 1:10-1:500, Chromatin Immunoprecipitation (ChIP)
Application Notes	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunohistochemistry (paraffin) and ELISA. Use in chromatin immunoprecipitation and Immunocytochemistry/immunofluorescence reported in scientific literature (PMID 24163373)

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Publications

Takayuki O, Takeshi I, Ritsu Y et al. The first case of SMARCA4-deficient sarcoma of stomach. Clin J Gastroenterol. 2022-02-17 [PMID: 35175571]

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Taro A, Yuki Y, Rei N et al. Establishment and characterization of NCC-MRT1-C1: a novel cell line of malignant rhabdoid tumor. Hum Cell. 2022-08-05 [PMID: 35927606]

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Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

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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)
H00057167-Q01-10ug	Recombinant Human SALL4 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.

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