Product Datasheet

Recombinant Human SLURP1 GST (N-Term) Protein H00057152-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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Publications: 2

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H00057152-P01-10ug

Recommended Dilutions

Recombinant Human SLURP1 GST (N-Term) Protein	
Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	37.6 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-103 of Human SLURP1 Source: Wheat Germ (in vitro) Amino Acid Sequence: MASRWAVQLLLVAAWSMGCGEALKCYTCKEPMTSASCRTITRCKPEDTACMT TLVTVEAEYPFNQSPVVTRSCSSSCVATDPDSIGAAHLIFCCFRDLCNSEL
Gene ID	57152
Gene Symbol	SLURP1
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Protein Array, Immunoaffinity Purification

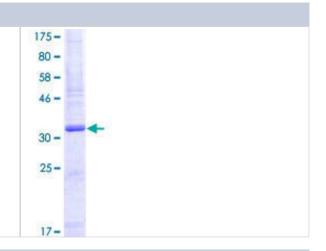


Purification

Western Blot, ELISA, Immunohistochemistry, Protein Array, Immunoaffinity

Images

12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Throm V, Mannle D, Giese T et al. Endogenous CHRNA7-ligand SLURP1 as a potential tumor suppressor and antinicotinic factor in pancreatic cancer. Oncotarget. 2018-01-24 [PMID: 29545933]

Fujii T, Horiguchi K, Sunaga H et al. SLURP-1, an endogenous alpha7 nicotinic acetylcholine receptor allosteric ligand, is expressed in CD205(+) dendritic cells in human tonsils and potentiates lymphocytic cholinergic activity. J Neuroimmunol. 2014-02-15 [PMID: 24365495] (Human)





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Products Related to H00057152-P01-10ug

H00057152-Q01-10ug Recombinant Human SLURP1 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

AF4479 SLURP1 Antibody

M6000B-1 IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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