

For Research Use Only

SNAI2 Recombinant antibody, PBS Only (Capture)

Catalog Number: 82755-5-PBS



Basic Information

Catalog Number: 82755-5-PBS	GenBank Accession Number: BC015895	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 6591	CloneNo.: 250290H8
Source: Rabbit	UNIPROT ID: O43623	
Isotype: IgG	Full Name: snail homolog 2 (Drosophila)	
Immunogen Catalog Number: AG2773	Calculated MW: 268 aa, 30 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

82755-5-PBS targets SNAI2 as part of a matched antibody pair:

MP02396-1: 82755-5-PBS capture and 82755-4-PBS detection (validated in Sandwich ELISA)

Unconjugated rabbit recombinant monoclonal antibody in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

This conjugation ready format makes antibodies ideal for use in many applications including: ELISAs, multiplex assays requiring matched pairs, mass cytometry, and multiplex imaging applications. Antibody use should be optimized by the end user for each application and assay.

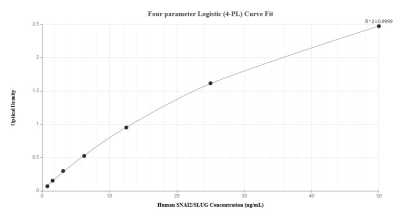
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

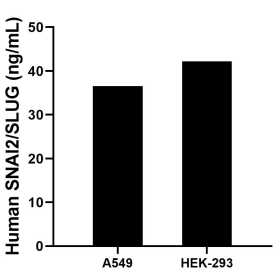
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP02396-1, Human SNAI2/SLUG Recombinant Matched Antibody Pair - PBS only. 82755-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag2773. 82755-4-PBS was HRP conjugated as the detection antibody. Range: 0.78-50 ng/mL



The mean SNAI2/SLUG concentration was determined to be 36.56 ng/mL in A549 cell extract based on a 1.2 mg/mL extract load and 42.23 ng/mL in HEK-293 cell extract based on a 2.2 mg/mL extract load.