For Research Use Only DUSP9 Recombinant antibody, PBS Only proteintech® (Detector) www.ptglab.com

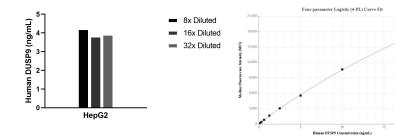
Catalog Number:86199-1-PBS

Basic Information	Catalog Number: 86199-1-PBS	GenBank Accession Number: BC060837	Purification Method: Protein A purification
	Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source:	GeneID (NCBI): 1852 UNIPROT ID: Q99956	CloneNo.: 250824E8
	Rabbit Isotype: IgG Immunogen Catalog Number: AG25167	Full Name: dual specificity phosphatase 9 Calculated MW: 42 kDa	
Species Specificity: human			
Product Information	86199-1-PBS targets DUSP9 as part of	of a matched antibody pair:	
	MP02300-1: 86199-2-PBS capture and 86199-1-PBS detection (validated in Cytometric bead array)		
	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 E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) 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



The mean DUSP9 concentration was determined to be 4.0 ng/mL in HepG2 cell extract based on a 0.9 mg/mL extract load.

Cytometric bead array standard curve of MP02300-1, DUSP9 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86199-2-PBS. Detection antibody: 86199-1-PBS. Standard: Ag25167. Range: 0.156-20 ng/mL

R^2=0.9999