

For Research Use Only

DMKN Recombinant monoclonal antibody, PBS Only (Detector)

Catalog Number: 88298-2-PBS



Basic Information

Catalog Number: 88298-2-PBS	GenBank Accession Number: BC011886	Purification Method: Protein A purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 93099	CloneNo.: 260498B1
Source: Rabbit	UNIPROT ID: Q6E0U4	
Isotype: IgG	Full Name: dermokine	
Immunogen Catalog Number: AG9242	Calculated MW: 476 aa, 47 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

88298-2-PBS targets DMKN as part of a matched antibody pair:

MP03499-1: 88298-3-PBS capture and 88298-2-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.

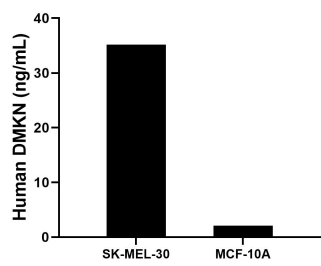
Storage

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

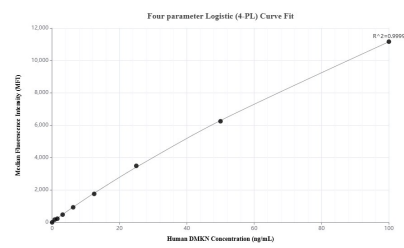
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



The mean DMKN concentration was determined to be 35.2 ng/mL in SK-MEL-30 cell extract based on a 1.2 mg/mL extract load, 2.1 ng/mL in MCF-10A cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP03499-1, DMKN Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88298-3-PBS. Detection antibody: 88298-2-PBS. Standard: Ag9242. Range: 0.781-100 ng/mL.