

For Research Use Only

DDX4,VASA Monoclonal antibody, PBS Only (Detector)

Catalog Number: 67147-4-PBS



Basic Information

Catalog Number: 67147-4-PBS	GenBank Accession Number: BC047455	Purification Method: Protein G Magarose purification
Size: 100ug , Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 54514	CloneNo.: 1E2G1
Source: Mouse	UNIPROT ID: Q9NQI0	
Isotype: IgG1	Full Name: DEAD (Asp-Glu-Ala-Asp) box polypeptide 4	
Immunogen Catalog Number: AG11630	Calculated MW: 690aa,76 kDa; 724aa,79 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA, Sample test

Species Specificity:
human

Product Information

67147-4-PBS targets DDX4,VASA as part of a matched antibody pair:

MP51329-1: 67147-3-PBS capture and 67147-4-PBS detection (validated in Cytometric bead array)

MP51329-2: 67147-1-PBS capture and 67147-4-PBS detection (validated in Cytometric bead array)

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

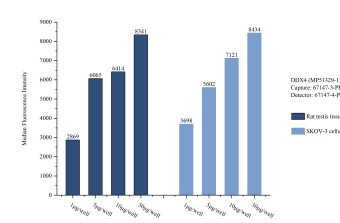
Storage:
Store at -80°C.

Storage Buffer:
PBS only, pH7.3

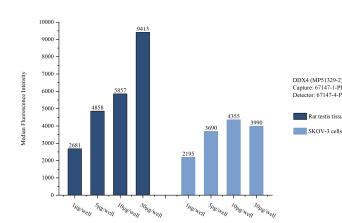
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

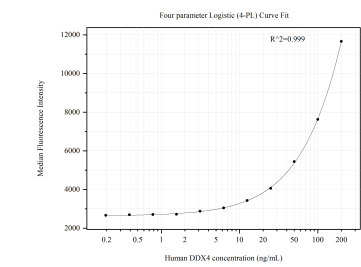
Selected Validation Data



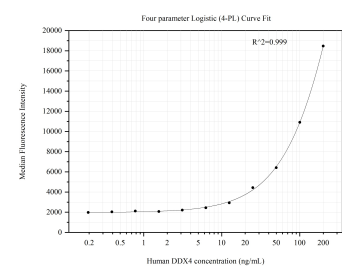
Sample test of MP51329-1, DDX4,VASA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67147-3-PBS. Detection antibody: 67147-4-PBS.



Sample test of MP51329-2, DDX4,VASA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67147-1-PBS. Detection antibody: 67147-4-PBS.



Cytometric bead array standard curve of MP51329-1, DDX4,VASA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67147-3-PBS. Detection antibody: 67147-4-PBS. Standard:Ag11630. Range: 0.195-200 ng/mL.



Cytometric bead array standard curve of MP51329-2, DDX4,VASA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67147-1-PBS. Detection antibody: 67147-4-PBS. Standard:null. Range: null.