

For Research Use Only

BRAF Monoclonal antibody, PBS Only (Capture)



Catalog Number: 68875-1-PBS

Basic Information

Catalog Number: 68875-1-PBS	GenBank Accession Number: BC101757	Purification Method: Protein A purification
Size: 100ug, Concentration: 1 mg/ml by Nanodrop;	GeneID (NCBI): 673	CloneNo.: 1F5E10
Source: Mouse	UNIPROT ID: P15056	
Isotype: IgG2b	Full Name: v-raf murine sarcoma viral oncogene homolog B1	
Immunogen Catalog Number: AG28574	Calculated MW: 766 aa, 84 kDa	

Applications

Tested Applications:
Cytometric bead array, Indirect ELISA

Species Specificity:
human

Product Information

68875-1-PBS targets BRAF as part of a matched antibody pair:

MP50272-1: 68875-1-PBS capture and 68875-2-PBS detection (validated in Cytometric bead array)

MP50272-2: 68875-1-PBS capture and 68875-3-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

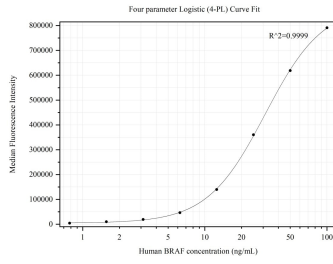
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

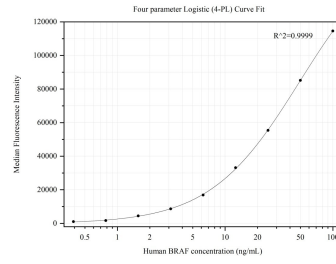
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

Selected Validation Data



Cytometric bead array standard curve of MP50272-1, BRAF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68875-1-PBS. Detection antibody: 68875-2-PBS. Standard:Ag28574. Range: 0.781-100 ng/mL.



Cytometric bead array standard curve of MP50272-2, BRAF Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68875-1-PBS. Detection antibody: 68875-3-PBS. Standard:Ag28574. Range: 0.391-100 ng/mL.