

For Research Use Only

BRAP Recombinant antibody, PBS Only

Catalog Number: 83314-6-PBS



Basic Information

Catalog Number:

83314-6-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26728

GenBank Accession Number:

BC136698

GeneID (NCBI):

8315

UNIPROT ID:

Q7Z569

Full Name:

BRCA1 associated protein

Calculated MW:

592 aa, 67 kDa

Purification Method:

Protein A purification

CloneNo.:

240099D8

Applications

Tested Applications:

IF/ICC, FC (Intra), ELISA

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

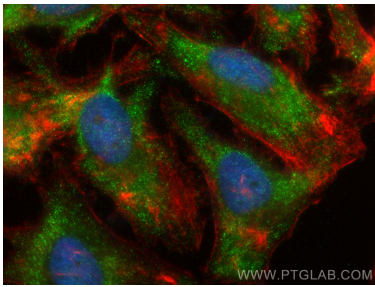
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

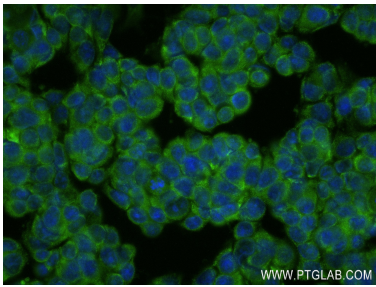
E: proteintech@ptglab.com
W: ptglab.com

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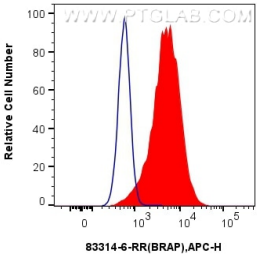
Selected Validation Data



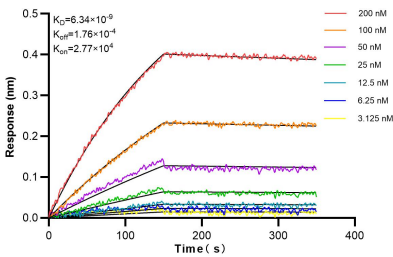
Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using BRAP antibody (83314-6-RR, Clone: 240099D8) at dilution of 1:400 and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2), CL594-Phalloidin (red). This data was developed using the same antibody clone with 83314-6-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using BRAP antibody (83314-6-RR, Clone: 240099D8) at dilution of 1:250 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 83314-6-PBS in a different storage buffer formulation.



1x10⁶ HeLa cells were intracellularly stained with 0.25 ug BRAP Recombinant antibody (83314-6-RR, Clone:240099D8) and APC-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)(red), or 0.25 ug Isotype Control (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 83314-6-PBS in a different storage buffer formulation.



Bi-layer interferometry (BLI) kinetic assays of 83314-6-RR against Human BRAP were performed. The affinity constant is 6.34 nM.