

For Research Use Only

BRAP Recombinant antibody

Catalog Number: 83314-6-RR



Basic Information

Catalog Number:

83314-6-RR

GenBank Accession Number:

BC136698

Purification Method:

Protein A purification

Size:

100ul, Concentration: 1000 ug/ml by Nanodrop;

GeneID (NCBI):

8315

CloneNo.:

240099D8

Source:

Rabbit

UNIPROT ID:

Q7Z569

Recommended Dilutions:

IF/ICC 1:125-1:500

Isotype:

IgG

Full Name:

BRCA1 associated protein

Calculated MW:

592 aa, 67 kDa

Immunogen Catalog Number:

AG26728

Applications

Tested Applications:

IF/ICC, FC (Intra), ELISA

Positive Controls:

IF/ICC : MCF-7 cells, HeLa cells

Species Specificity:

human

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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

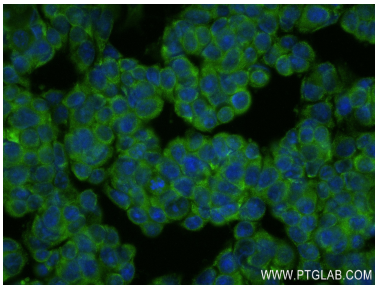
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

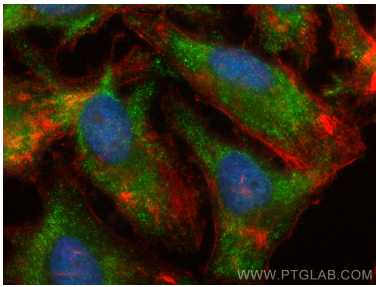
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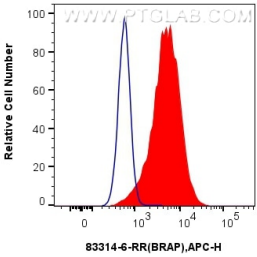
Selected Validation Data



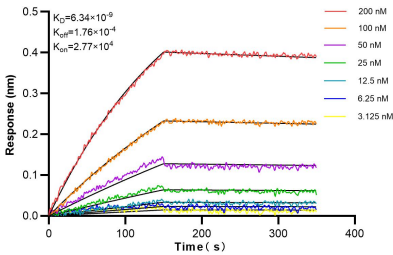
Immunofluorescent analysis of (-20°C Ethanol) fixed MCF-7 cells using BRAP antibody (83314-6-RR, Clone: 240099D8) at dilution of 1:250 and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1).



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).



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).



Bioluminescence resonance energy transfer (BLI) kinetic assays of 83314-6-RR against Human BRAP were performed. The affinity constant is 6.34 nM.