

For Research Use Only

INPP5E Recombinant antibody, PBS Only



Catalog Number: 82689-3-PBS

Basic Information

Catalog Number:

82689-3-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG30305

GenBank Accession Number:

BC028032

GeneID (NCBI):

56623

UNIPROT ID:

Q9NRR6

Full Name:

inositol polyphosphate-5-phosphatase, 72 kDa

Calculated MW:

644 aa, 70 kDa

Purification Method:

Protein A purification

CloneNo.:

1E7

Applications

Tested Applications:

IF/ICC, Indirect ELISA

Species Specificity:

human

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

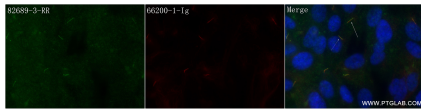
For technical support and original validation data for this product please contact:

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

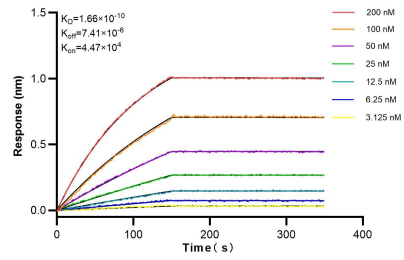
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed Starvation treated hTERT-RPE1 cells using INPP5E antibody (82689-3-RR, Clone: 1E7) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L) (SA00013-2), Acetyl-Tubulin (Lys40) antibody (66200-1-Ig, Clone: 7E5H8, red). This data was developed using the same antibody clone with 82689-3-PBS in a different storage buffer formulation.



Biolayer interferometry (BLI) kinetic assays of 82689-3-RR against Human INPP5E were performed. The affinity constant is 0.166 nM.