For Research Use Only

C2orf3 Polyclonal antibody

Catalog Number:26029-1-AP

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Basic Information

Catalog Number:
26029-1-AP

Size:
150ul , Concentration: 500 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG23315

GenBank Accession Number:
BC064559

GeneID (NCBI):
6936

UNIPROT ID:
P16383

Full Name:
chromosome 2 open reading frame 3

Observed MW:
89 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:500-1:1000

Applications

Tested Applications:
WB, ELISA

Species Specificity:
human

Positive Controls:

WB : PC-3 cells, HeLa cells, HepG2 cells

Background Information

GC-rich sequence DNA-binding factor is a protein that in humans is encoded by the C2orf3 gene. C2orf3 belongs to the GCF family. It is a factor that represses transcription. It binds to the GC-rich sequences present in the epidermal growth factor receptor, beta-actin, and calcium-dependent protease promoters. The MW of this protein is 89 kDa, and this antibody specially recognises the 89 kDa protein.

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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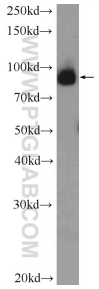
Selected Validation Data



PC-3 cells were subjected to SDS PAGE followed by western blot with 26029-1-AP (C2orf3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.