

For Research Use Only

GDF11 Polyclonal antibody

Catalog Number: 26715-1-AP

4 Publications



Basic Information

Catalog Number:

26715-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25107

GenBank Accession Number:

NM_005811

GeneID (NCBI):

10220

UNIPROT ID:

O95390

Full Name:

growth differentiation factor 11

Calculated MW:

45 kDa

Observed MW:

45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, FC (Intra), ELISA

Cited Applications:

WB, IHC

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB : K-562 cells,

Notable Publications

Author	Pubmed ID	Journal	Application
Hui Li	35339026	Placenta	IHC
Huijie Gao	35978818	Front Oncol	WB
Liguo Lu	38650680	Int J Chron Obstruct Pulmon Dis	WB

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

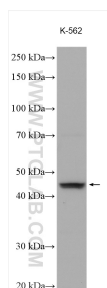
For technical support and original validation data for this product please contact:

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

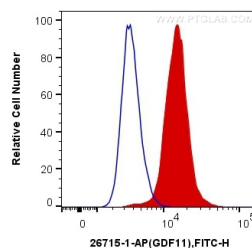
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 26715-1-AP (GDF11 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



1X10⁶ HeLa cells were intracellularly stained with 0.2 ug Anti-Human GDF11 (26715-1-AP) and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) at dilution 1:1000 (red), or 0.2 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).