For Research Use Only

CRELD2 Polyclonal antibody

Catalog Number:27017-1-AP 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

27017-1-AP Size:

Source:

GeneID (NCBI):

Antigen affinity purification Recommended Dilutions:

150ul , Concentration: 900 ug/ml by

79174

BC050675

WB 1:500-1:2000

Nanodrop and 500 ug/ml by Bradford UNIPROT ID:

IHC 1:50-1:500

method using BSA as the standard;

Q6UXH1 Full Name:

Rabbit cysteine-rich with EGF-like domains 2

Isotype: IgG Immunogen Catalog Number:

Calculated MW: 44 kDa

AG25553

Observed MW: 30-45 kDa

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications: WB

Species Specificity:

human

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: human placenta tissue, SH-SY5Y cells, U2OS cells IHC: human placenta tissue, human pancreas tissue

Notable Publications

Author Pubmed ID Journal Application Mol Ther Audrey Kapelanski-Lamoureux 36242517

Storage

Storage:

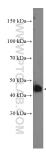
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

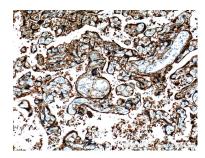
PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

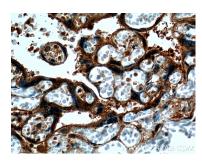
Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 27017-1-AP (CRELD2 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using 27017-1-AP (CRELD2 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human placenta tissue slide using 27017-1-AP (CRELD2 Antibody) at dilution of 1:200 (under 40x lens).