

For Research Use Only

CCDC53 Polyclonal antibody

Catalog Number: 24445-1-AP **2 Publications**



Basic Information

Catalog Number: 24445-1-AP	GenBank Accession Number: BC010889	Purification Method: Antigen affinity purification
Size: 600 µg/ml	GeneID (NCBI): 51019	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9Y3C0	
Isotype: IgG	Full Name: coiled-coil domain containing 53	
Immunogen Catalog Number: AG19831	Calculated MW: 194 aa, 21 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human placenta tissue, human breast cancer tissue, human liver tissue
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	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Edward L Huttlin	28514442	Nature	WB
Yunkai Zhu	33574281	Nat Commun	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

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

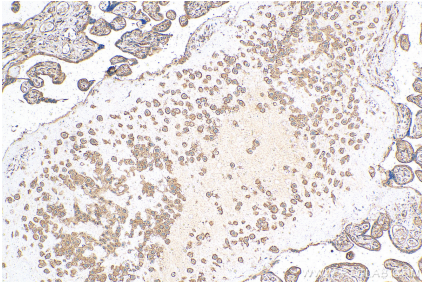
T: 4006900926

E: Proteintech-CN@ptglab.com

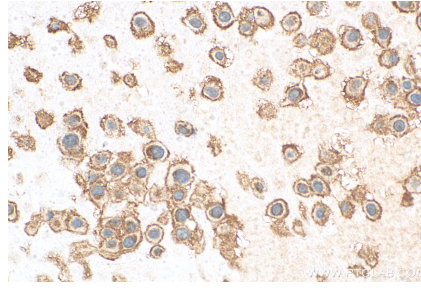
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 24445-1-AP (CCDC53 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 24445-1-AP (CCDC53 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).