

For Research Use Only

CDK15 Polyclonal antibody

Catalog Number: 17423-1-AP



Basic Information

Catalog Number: 17423-1-AP	GenBank Accession Number: BC038807	Purification Method: Antigen affinity purification
Size: 300 µg/ml	GeneID (NCBI): 65061	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q96Q40	
Isotype: IgG	Full Name: PFTAIRE protein kinase 2	
Immunogen Catalog Number: AG11448	Calculated MW: 435aa, 49 kDa	
	Observed MW: 49 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human placenta tissue,
Species Specificity: human	

Background Information

CDK15, also known as ALS2CR7 and PFTK2, belongs to the CDK family. CDK15 is a Serine/threonine-protein kinase that acts like an anti-apoptotic protein against TRAIL/TNFSF10-induced apoptosis by inducing phosphorylation of BIRC5 at 'Thr-34' (PMID: 24866247). CDK15 has 5 isoforms with the molecular weights of 39 kDa and 44-49 kDa.

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:

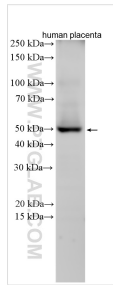
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17423-1-AP (CDK15 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.