

CXXC1 Polyclonal antibody

Catalog Number: 27963-1-AP

Basic Information

Catalog Number: 27963-1-AP	GenBank Accession Number: BC015733	Purification Method: Antigen affinity purification
Size: 385 µg/ml	GeneID (NCBI): 30827	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9POU4	
Isotype: IgG	Full Name: CXXC finger 1 (PHD domain)	
Immunogen Catalog Number: AG27558	Calculated MW: 76 kDa Observed MW: 75-80 kDa	

Applications

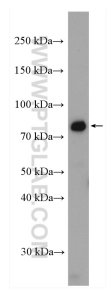
Tested Applications: IHC, WB, ELISA	Positive Controls:
Species Specificity: Human	WB : K-562 cells, Jurkat cells
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human breast cancer tissue,

Background Information

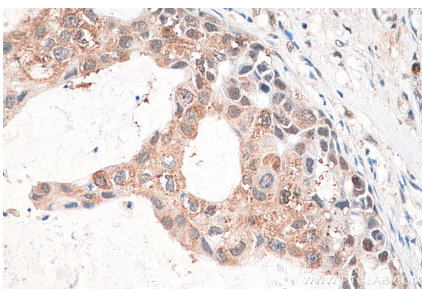
Storage

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

Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 27963-1-AP (CXXC1 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 27963-1-AP (CXXC1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).