For Research Use Only

CEP85L Polyclonal antibody

Catalog Number:24588-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: GenBank Accession Number: 24588-1-AP BC153054

Size: GeneID (NCBI):

150ul, Concentration: 700 µg/ml by 387119

Nanodrop and 353 µg/ml by Bradford Full Name: method using BSA as the standard; chromosome 6 open reading frame

Rabbit Calculated MW:

805 aa, 92 kDa Isotype: IgG Observed MW:

Immunogen Catalog Number: 56 kDa

AG20235

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications: CoIP, IF, WB

Species Specificity:

human

Cited Species:

human, mouse

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

buffer pH 6.0

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:300-1:800 IHC 1:20-1:200

Positive Controls:

WB: PC-13 cells,

IHC: human testis tissue,

Background Information

CEP85L, also named as C60rf204, is a gene which encodes a protein that has identified as a breast cancer antigen. Nothing more is known of its function at this time. There're five transcript variants with MW 45 kDa, 55-56 kDa and 91-92 kDa.

Notable Publications

Author	Pubmed ID	Journal	Application
Andrew Kodani	32097629	Neuron	WB,IF,CoIP
Meng-Han Tsai	32097630	Neuron	WB,IF

Storage

Storage:

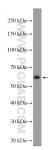
Store at -20°C. Stable for one year after shipment.

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

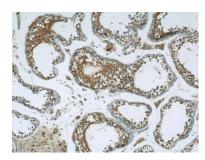
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

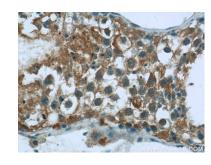
Selected Validation Data



PC-13 cells were subjected to SDS PAGE followed by western blot with 24588-1-AP (C6orf204 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 24588-1-AP (C6orf204 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 24588-1-AP (C6orf204 Antibody) at dilution of 1:50 (under 40x lens).