

## APLP1 Polyclonal Antibody

Catalog number: 12305-2-AP

Size: 25 µg/150 µl

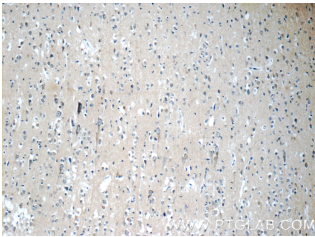
Source: Rabbit

Isotype: IgG

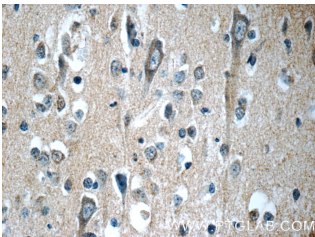
Synonyms:

APLP1; Amyloid like protein 1,

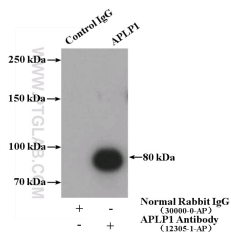
APLP, APLP 1, APLP1



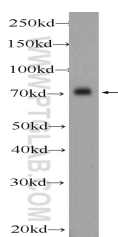
Immunohistochemistry of paraffin-embedded human brain tissue slide using 12305-2-AP (APLP1 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human brain tissue slide using 12305-2-AP (APLP1 Antibody) at dilution of 1:50 (under 40x lens)



IP Result of anti-APLP1 (IP:12305-2-AP, 4µg; Detection:12305-2-AP 1:600) with mouse brain tissue lysate 3440µg.



mouse brain tissue were subjected to SDS PAGE followed by western blot with

### Applications

Tested applications:	ELISA, WB, IHC, IP
Cited applications:	WB
Species specificity:	Human, Mouse; other species not tested.
Cited species:	Mouse
Calculated APLP1 MW:	650aa,72 kDa
Observed APLP1 MW:	72 kDa
Positive WB detected in	Mouse brain tissue
Positive IP detected in	Mouse brain tissue
Positive IHC detected in	Human brain tissue
Recommended dilution:	WB: 1:500-1:5000
	IP: 1:200-1:2000
	IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag2951
GenBank accession number:	BC012889
Gene ID (NCBI):	333
Full name:	Amyloid beta (A4) precursor-like protein 1

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

**12305-2-AP( APLP1  
Antibody) at dilution of  
1:1000**