

## CALN1 Polyclonal Antibody

Catalog number: 11477-1-AP

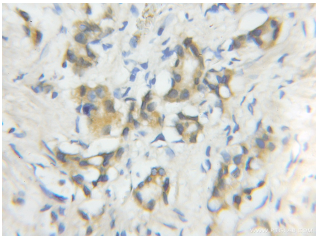
Size: 80 µg/150 µl

Source: Rabbit

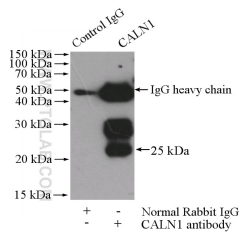
Isotype: IgG

Synonyms:

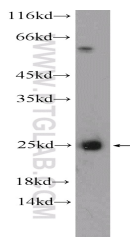
CALN1; CaBP8, Calcium binding protein 8, CALN1, calneuron 1, Calneuron I



Immunohistochemical of paraffin-embedded human prostate cancer using 11477-1-AP (CALN1 antibody) at dilution of 1:100 (under 10x lens)



IP Result of anti-CALN1 (IP:11477-1-AP, 4µg; Detection:11477-1-AP 1:300) with rat brain tissue lysate 4000µg.



rat brain tissue were subjected to SDS PAGE followed by western blot with 11477-1-AP (CALN1 Antibody) at dilution of 1:300

### Applications

Tested applications:	ELISA, IHC, WB, IP
Cited applications:	IF, WB
Species specificity:	Human, Mouse, Rat; other species not tested.
Cited species:	Monkey
Calculated CALN1 MW:	219aa, 25 kDa
Observed CALN1 MW:	25 kDa
Positive WB detected in	Rat brain tissue, human brain tissue, mouse brain tissue
Positive IP detected in	Rat brain tissue
Positive IHC detected in	Human prostate cancer tissue
Recommended dilution:	WB: 1:200-1:1000 IP: 1:200-1:1000 IHC: 1:20-1:200

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

### Immunogen information

Immunogen:	Ag2043
GenBank accession number:	BC020200
Gene ID (NCBI):	83698
Full name:	Calneuron 1

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.