

VILIP 3 Polyclonal Antibody

Catalog number: 10989-1-AP

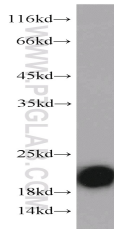
Size: 42 µg/150 µl

Source: Rabbit

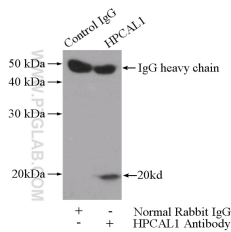
Isotype: IgG

Synonyms:

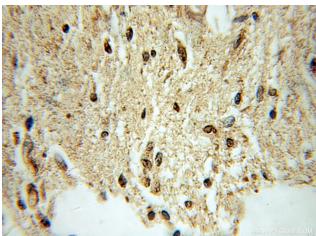
HPCAL1; BDR1, Calcium binding protein BDR 1, hippocalcin like 1, Hippocalcin like protein 1, HLP2, HPCA, HPCAL1, VILIP 3, Visinin like protein 3



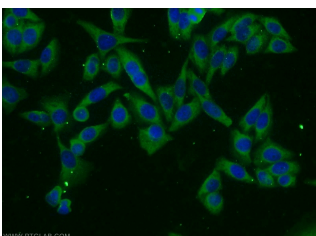
mouse brain tissue were subjected to SDS PAGE followed by western blot with 10989-1-AP(HPCA antibody) at dilution of 1:1000



IP Result of anti-HPCA (IP:10989-1-AP, 3ug; Detection:10989-1-AP 1:1000) with mouse brain tissue lysate 4000ug.



Immunohistochemical of paraffin-embedded human gliomas using 10989-1-AP(HPCA antibody) at dilution of 1:50 (under 10x lens)



Applications

| | |
|--------------------------|--|
| Tested applications: | ELISA, IHC, WB, IF, IP |
| Cited applications: | IHC, WB |
| Species specificity: | Human, Mouse, Rat; other species not tested. |
| Cited species: | Human |
| Calculated VILIP 3 MW: | 22 kDa |
| Observed VILIP 3 MW: | 20-22 kDa |
| Positive WB detected in | Mouse brain tissue, HeLa cells |
| Positive IP detected in | Mouse brain tissue |
| Positive IHC detected in | Human gliomas tissue, human kidney tissue |
| Positive IF detected in | HeLa cells |
| Recommended dilution: | WB: 1:500-1:5000 |
| | IP: 1:500-1:5000 |
| | IHC: 1:20-1:200 |
| | IF: 1:10-1:100 |

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

Immunogen information

| | |
|---------------------------|--------------------|
| Immunogen: | Ag1449 |
| GenBank accession number: | BC009846 |
| Gene ID (NCBI): | 3241 |
| Full name: | Hippocalcin-like 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. |

**Immunofluorescent analysis
of HeLa cells using 10989-1-
AP(HPCA Antibody) at
dilution of 1:25 and Alexa
Fluor 488-conjugated
AffiniPure Goat Anti-Rabbit
IgG(H+L)**