

## GABRA4 Polyclonal Antibody

Catalog number: 12979-1-AP

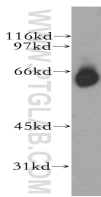
Size: 86 µg/150 µl

Source: Rabbit

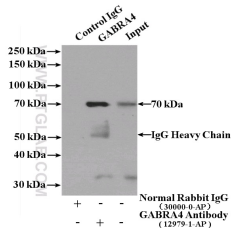
Isotype: IgG

Synonyms:

GABRA4; GABA A Receptor  
alpha 4, GABAA Receptor alpha  
4, GABRA4



mouse skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 12979-1-AP(GABRA4 antibody) at dilution of 1:500



IP Result of anti-GABRA4 (IP:12979-1-AP, 4µg; Detection:12979-1-AP 1:500) with mouse skeletal muscle tissue lysate 2200ug.

### Applications

|                         |   |
|-------------------------|---|
| Tested applications:    | ELISA, WB, IP   |
| Species specificity:    | Human,Mouse,Rat; other species not tested.  |
| Calculated GABRA4 MW:   | 554aa,62 kDa  |
| Observed GABRA4 MW:     | 62-70 kDa   |
| Positive WB detected in | Mouse skeletal muscle tissue, human brain tissue, human kidney tissue, mouse brain tissue |
| Positive IP detected in | Mouse skeletal muscle tissue  |
| Recommended dilution:   | WB: 1:500-1:5000<br>IP: 1:200-1:2000  |

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

### Immunogen information

|                           |  |
|---------------------------|--|
| Immunogen:                | Ag3600   |
| GenBank accession number: | BC035055   |
| Gene ID (NCBI):           | 2557   |
| Full name:                | Gamma-aminobutyric acid (GABA) A receptor, alpha 4 |

### Product information

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