

## Arrestin-β-1 (phospho Ser412) Polyclonal Antibody

Catalog\_no: AP0642

Applications: WB,IHC-p,ELISA

Reactivity: Human, Monkey

Category: 抗原抗体

100μg/50μg/20μg Size:

Gene\_name: ARRB1

Protein\_name: Beta-arrestin-1

Humangene\_id 408

Humanswissprot P49407

\_no:

The antiserum was produced against synthesized peptide derived from human Arrestin Immunogen:

1 around the phosphorylation site of Ser412. AA range:369-418

Specificity: Phospho-Arrestin-β-1 (S412) Polyclonal Antibody detects endogenous levels of Arrestin-

β-1 protein only when phosphorylated at S412.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Rabbit

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000.

Not yet tested in other applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage\_stability -20°C/1 year

Msds: MSDS\_Antibody.pdf

Other name: ARRB1; ARR1; Beta-arrestin-1; Arrestin beta-1

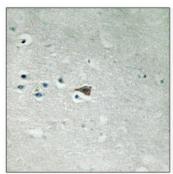
Molecular

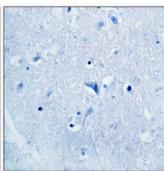
Weight:

47KD



## **Product Images**





Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.