Assay Biotechnology Company

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Antibodies Product Datasheet

Product Name: GluR-2 (Phospho-Tyr876) Antibody

Catalog Number: A9088

Reactivity: Human, Mouse, Rat

Applications: IHC-p, IF(paraffin section), WB

Dilutions: IHC-p 1:50-200, WB 1:500-2000

Modification: Phospho Specific

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit serum by affinity-

chromatography using specific immunogen.

Immunogen: Synthesized peptide derived from human GluR-2 (Phospho-Tyr876)

Concentration: 1 mg/ml

Gene Name: GRIA2 GLUR2

Protein Name: GluR-2 (Phospho-Tyr876)

Other Name: Glutamate receptor 2 (GluR-2) (AMPA-selective glutamate receptor 2)

(GluR-B) (GluR-K2) (Glutamate receptor ionotropic, AMPA 2) (GluA2)

Human Swiss Prot No.: P42262

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

azide.

Specificity: This antibody detects endogenous phospho levels of GluR-2 (Phospho-

Tyr876) at Human: Y876, Mouse: Y876, Rat: Y876

Storage and Stability: -20°C/1 year