

## **Product datasheet for TA309189**

## **Grin2a Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:1000, IHC: 1:500

**Reactivity:** Rat

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide corresponding to amino acid residues from the N-terminal region of the

NR2A subunit conjugated to KLH

**Formulation:** 100 μl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μg per ml BSA and 50% glycerol.

**Purification:** Affinity Purified

**Conjugation:** Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 180 kDa

**Gene Name:** glutamate ionotropic receptor NMDA type subunit 2A

Database Link: NP 036705

Entrez Gene 24409 Rat

Q00959

**Synonyms:** hNR2A; NMDAR2A; NR2A; OTTHUMP00000160135; OTTHUMP00000174531



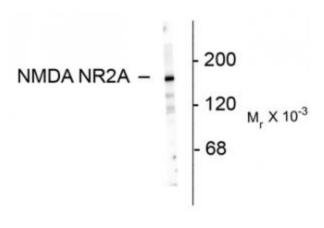
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## **Product images:**



Western blot of 10 ug of rat hippocampal lysate showing specific immunolabeling of the ~180k NR2A subunit of the NMDA receptor.