

## NGR3 RABBIT MAB

**Cat.#:** N263451

**Product Name:** Anti-NgR3 Rabbit Monoclonal Antibody

**Synonyms:** NgR3; NGRH2

**UNIPROT ID:** Q86UN2

**Background:** Cell surface receptor. Plays a functionally redundant role in postnatal brain development and in regulating axon regeneration in the adult central nervous system.

**Immunogen:** A synthetic peptide of human NgR3

**Applications:** WB, ICC/IF

**Recommended Dilutions:** WB: 1/500-1/1000 IF: 1/50-1/200

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R03-6C3

**MW:** Calculated MW: 49 kDa; Observed MW: 49 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human, Mouse, Rat

**Conjugation:** Unconjugated

**Modification:** Unmodified

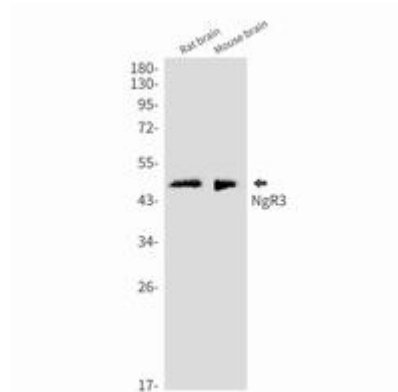
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Neuroscience

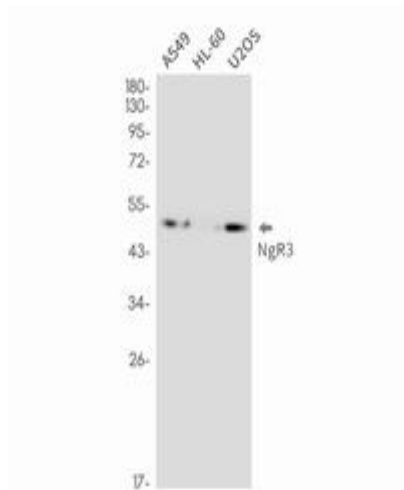
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of NgR3 (green) in Hela using NgR3 antibody, and DAPI (blue)



Western blot analysis of NgR3 in rat brain, mouse brain lysates using NgR3 antibody.



Western blot analysis of NgR3 in A549, HL-60, U2OS lysates using NgR3 antibody.