Product Datasheet

Neurokinin 1 Receptor Antibody

Catalog No: CY8619 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IP www.abways.com



Information

UniProt ID: P25103

All Names: SPR; NK1R; NKIR; TAC1R;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography Immunogen: A synthesized peptide

Molecular Wt.: 48kDa

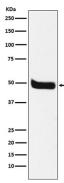
Application

WB 1:1000~1:5000

IP 1:50

Background

This is a receptor for the tachykinin neuropeptide substance P. It is probably associated with G proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinity of this receptor to tachykinins is: substance P > substance K > neuromedin-K.



Western blot analysis of Neurokinin 1 Receptor expression in K562 cell lysate.

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