

## NEUROKININ 1 RECEPTOR RABBIT PAB

**Cat.#:** N225949

**Product Name:** Anti-Neurokinin 1 Receptor Rabbit pAb

**Synonyms:** TACRI; NK1R; TAC1R; Substance-P receptor; SPR; NK-1 receptor; NK-1R; Tachykinin receptor 1

**UNIPROT ID:** P25103

**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.

**Immunogen:** A synthesized peptide derived from human Neurokinin 1 Receptor

**Applications:** WB,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Clone ID:** -

**MW:** Calculated MW: 46 kDa; Observed MW: 46 kDa

**Isotype:** IgG

**Purification:** Affinity Chromatography

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

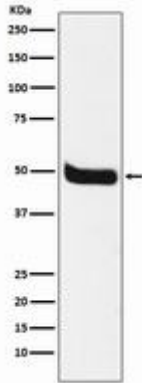
**Conjugation:** Unconjugated

**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



Western blot analysis of Neurokinin 1 Receptor in K562 lysates using Neurokinin 1 Receptor antibody.