

Product datasheet for TA314584

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Neurokinin A Receptor (TACR2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:5000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

NK2R.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: tachykinin receptor 2

Database Link: NP 001048

Entrez Gene 6865 Human

P21452

Synonyms: NK2R; NKNAR; SKR; TAC2R

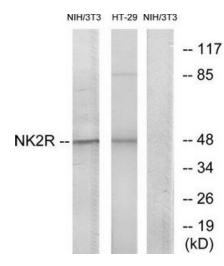
Note: NK2R antibody detects endogenous levels of total NK2R protein.

Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Calcium signaling pathway, Neuroactive ligand-receptor interaction



Product images:



Western blot analysis of extracts from NIH-3T3 cells and HT-29 cells, using NK2R antibody. The lane on the right is treated with the synthesized peptide.