

## **Product datasheet for TA358929**

## OriGene Technologies, Inc.

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## Neurokinin A Receptor (TACR2) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the C-terminal region of Human

NK2R

**Specificity: Expected reactivity**: Human

Homology: Human: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 43kDa

**Gene Name:** tachykinin receptor 2

Database Link: NP 001048

Entrez Gene 6865 Human

P21452

**Background:** This gene belongs to a family of genes that function as receptors for tachykinins. Receptor

affinities are specified by variations in the 5'-end of the sequence. The receptors belonging to

this family are characterized by interactions with G proteins and 7 hydrophobic

transmembrane regions. This gene encodes the receptor for the tachykinin neuropeptide

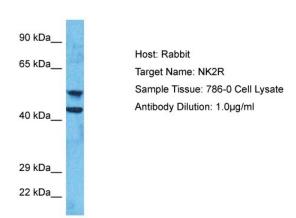
substance K, also referred to as neurokinin A.





Synonyms: NK-2R; NK2R; NKNAR; SKR; TAC2R

## **Product images:**



Host: Rabbit Target Name: NK2R

Sample Type: 786-0 Whole Cell lysates

Antibody Dilution: 1ug/ml