

Product datasheet for TA382270

OriGene Technologies, Inc.

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Neurokinin 3 Receptor NK3 (TACR3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Reactivity: WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 356-465 of

human TACR3 (NP_001050.1).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 52kDa

Gene Name: tachykinin receptor 3

Database Link: Entrez Gene 6870 Human

P29371

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 neurokinin 3, also

referred to as neurokinin B.

Synonyms: MGC148060; MGC148061; NK-3R; NK3R; NKR; TAC3R; TAC3RL

