

Product datasheet for TA372269

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

OriGene Technologies, Inc.

EU: info-de@origene.com CN: techsupport@origene.cn

Neurokinin 3 Receptor NK3 (TACR3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 25-100

Positive control: Human liver cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human TACR3Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

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

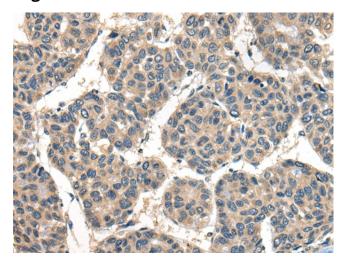
referred to as neurokinin B.

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

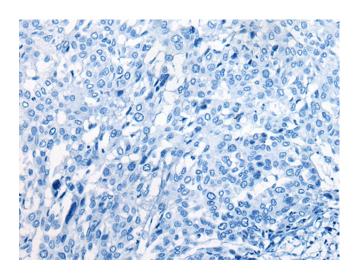




Product images:



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372269 (TACR3 Antibody) at dilution 1/25 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA372269 (TACR3 Antibody) at dilution 1/25, treated with synthetic peptide. (Original magnification: ×200)