

## Product datasheet for TA372269S

## Neurokinin 3 Receptor NK3 (TACR3) Rabbit Polyclonal Antibody

## **Product data:**

| Product Type:         | Primary Antibodies  |
|-----------------------|---|
| Applications:         | IHC   |
| Recommended Dilution: | IHC: 25-100<br>Positive control: Human liver cancer<br>Predicted cell location: Cytoplasm   |
| Reactivity:           | Human, Mouse, Rat   |
| Host:                 | Rabbit  |
| lsotype:              | lgG   |
| Clonality:            | Polyclonal  |
| Immunogen:            | Synthetic peptide of human TACR3  |
| Formulation:          | 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:        | <u>Entrez Gene 6870 Human</u><br><u>P29371</u>  |
| Background:           | This gene belongs to a family of genes that function as receptors for tachykinins. Receptor<br>affinities are specified by variations in the 5'-end of the sequence. The receptors belonging to<br>this family are characterized by interactions with G proteins and 7 hydrophobic<br>transmembrane regions. This gene encodes the receptor for the tachykinin neurokinin 3, also<br>referred to as neurokinin B. |
| Synonyms:             | MGC148060; MGC148061; NK-3R; NK3R; NKR; TAC3R; TAC3RL   |



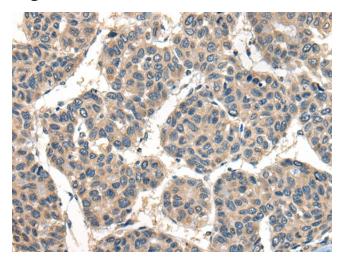
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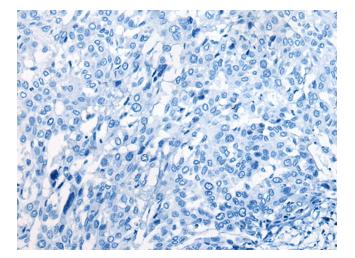
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## **Product images:**



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)

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