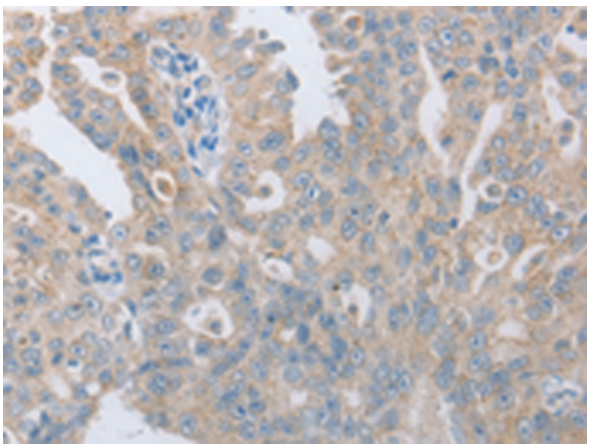
TACR2 RABBIT PAB

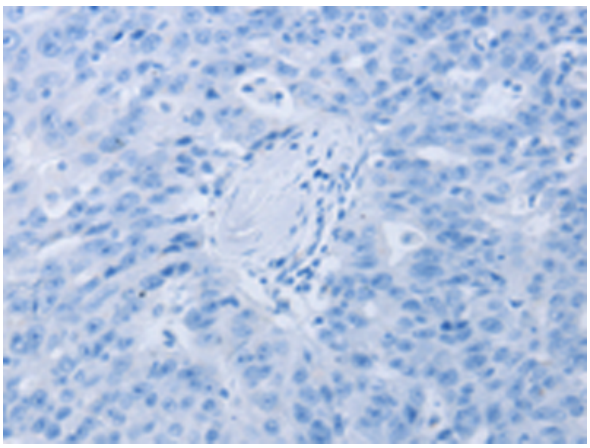
Cat.#: S220144
Product Name: Anti-TACR2 Rabbit Polyclonal Antibody
Synonyms: SKR, NK2R, NKNAR, TAC2R
UNIPROT ID: P21452 (Gene Accession - NP_001048)
Background: This gene belongs to a family of genes that function as receptors for tachykinins. Receptor affinities are specified by variations in the 5'-end 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.
Immunogen: Synthetic peptide of human TACR2
Applications: ELISA, WB, IHC
Recommended Dilutions: IHC: Oct-50;WB: 200-1000;ELISA: 1000-2000
Host Species: Rabbit
Clonality: Rabbit Polyclonal
Isotype: Immunogen-specific rabbit IgG
Purification: Antigen affinity purification
Species Reactivity: Human
Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
Research Areas: Neuroscience
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

Product Description

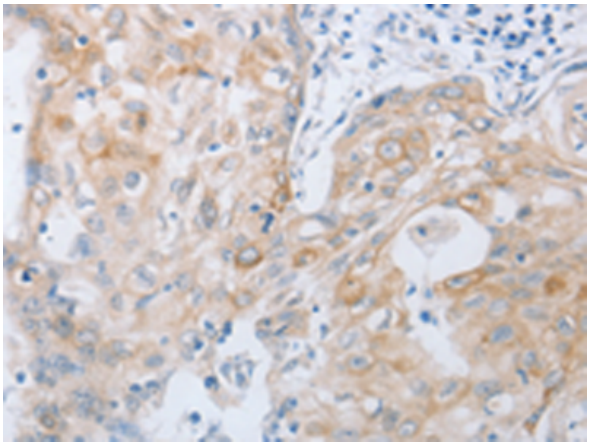
Pioneering GTPase and Oncogene Product Development since 2010



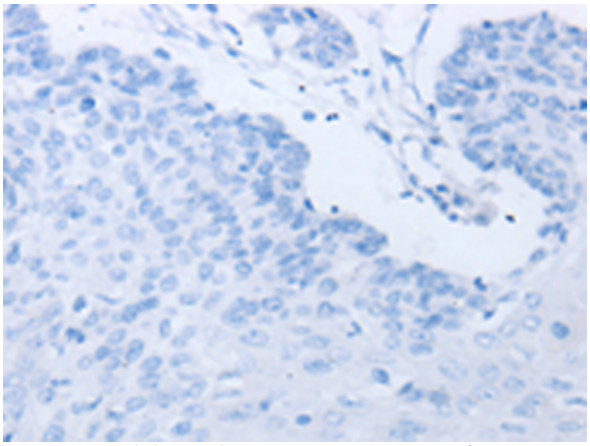
Immunohistochemistry analysis of paraffin embedded Human ovarian cancer tissue using 220144(TACR2 Antibody) at a dilution of 1/10(Cytoplasm).



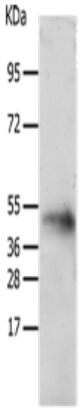
In comparision with the IHC on the left, the same paraffin-embedded Human ovarian cancer tissue is first treated with the synthetic peptide and then with 220144(Anti-TACR2 Antibody) at dilution 1/10.



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using 220144(Anti-TACR2 Antibody) at a dilution of 1/10.



In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with synthetic peptide and then with D261034(Anti-TACR2 Antibody) at dilution 1/10.



Gel: 10%SDS-PAGE, Lysate: 40 µg;
Lane: Human liver cancer tissue;
Primary antibody: 220144(TACR2 Antibody) at dilution 1/200;
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;
Exposure time: 2 minutes