

TACR1 Antibody



PACO32720

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

This is a receptor for the tachykinin neuropeptide substance P. It is probably associated with G proteins that activate a phosphatidylinositol-calcium second messenger system. The rank order of affinity of this receptor to tachykinins is: substance P > substance K > neuromedin-K.

Gene ID:

TACR1

Uniprot

P25103

Synonyms:

Substance-P receptor (SPR) (NK-1 receptor) (NK-1R) (Tachykinin receptor 1), TACR1, NK1R TAC1R

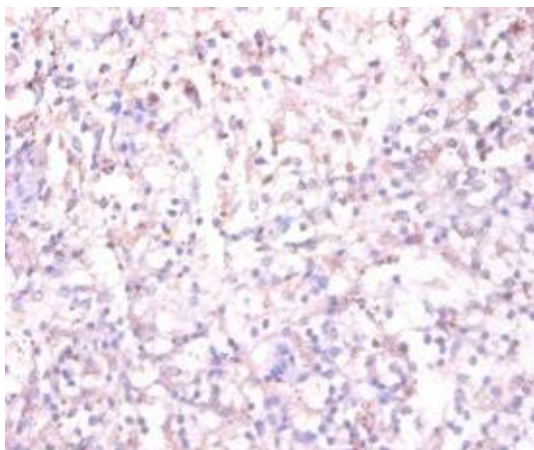
Immunogen:

Recombinant Human Substance-P receptor protein (1-29AA).

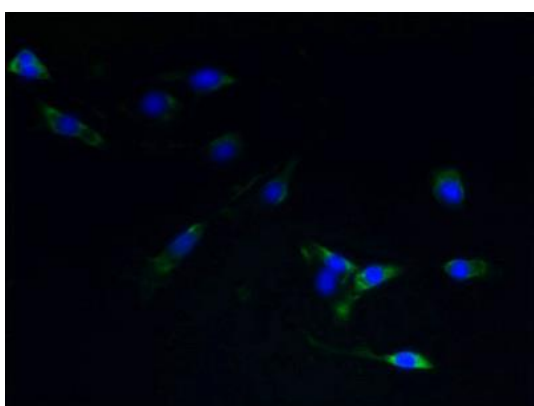
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Immunohistochemistry of paraffin-embedded human spleen tissue using PACO32720 at dilution of 1:100.



Immunofluorescent analysis of NIH/3T3 cells using PACO32720 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).