

TACR1 Antibody

Catalog No: #32916

Package Size: #32916-1 50ul #32916-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

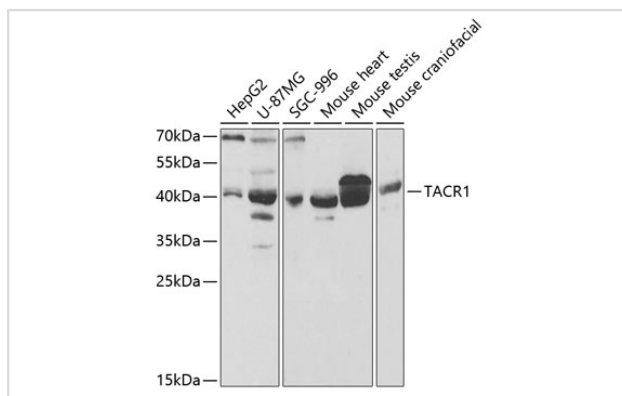
Description

Product Name	TACR1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total TACR1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human TACR1.
Target Name	TACR1
Other Names	SPR; NK1R; NKIR; TAC1R;
Accession No.	Swiss-Prot:P25103NCBI Gene ID:6869
Uniprot	P25103
GeneID	6869;
SDS-PAGE MW	46KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using TACR1 at 1:1000 dilution.

Background

This gene belongs to a gene family of tachykinin receptors. These tachykinin receptors are characterized by interactions with G proteins and contain seven hydrophobic transmembrane regions. This gene encodes the receptor for the tachykinin substance P, also referred to as neurokinin 1. The encoded protein is also involved in the mediation of phosphatidylinositol metabolism of substance P.

Note: This product is for in vitro research use only