

Anti-TACR1 Antibody (8F928)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human, Mouse
Conjugation:	Unconjugated
Clone:	8F928
Purification:	Affinity-chromatography

Applications

	Western Blot
	-Positive WB detected in: THP-1 whole cell lysate, Hela whole cell lysate, HepG2 whole cell lysate, MCF-7 whole cell lysate, Ntera-2 whole cell lysate, Mouse Brain whole cell lysate
Verified Activity:	-All lanes: TACR1 antibody at 1:1000 -Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution -Predicted band size: 47, 36 kDa -Observed band size: 50 kDa
Application:	ELISA, WB
Recommended	WB:1:500-1:5000.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthetic peptide: Human Neurokinin 1 Receptor
Antigen Species:	Human
Gene ID:	6869
Uniprot ID:	P25103
Biology Area:	Neuroscience

Research 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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