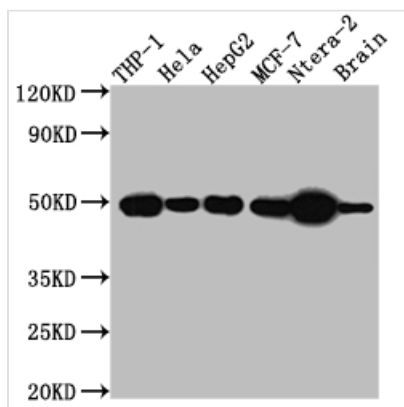




TACR1 Recombinant Monoclonal Antibody

| | |
|----------------------------|--|
| Product Code | CSB-RA555508A0HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | P25103 |
| Immunogen | A synthesized peptide derived from human Neurokinin 1 Receptor |
| Species Reactivity | Human, Mouse |
| Tested Applications | ELISA, WB; Recommended dilution: WB:1:500-1:5000 |
| Relevance | 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. |
| Form | Liquid |
| Conjugate | Non-conjugated |
| Storage Buffer | Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| Purification Method | Affinity-chromatography |
| Isotype | Rabbit IgG |
| Clonality | Monoclonal |
| Product Type | Recombinant Antibody |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Neuroscience |
| Target Names | TACR1 |
| Clone No. | 1E5 |

Image



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
 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

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.