

Anti-14-3-3 Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R010787

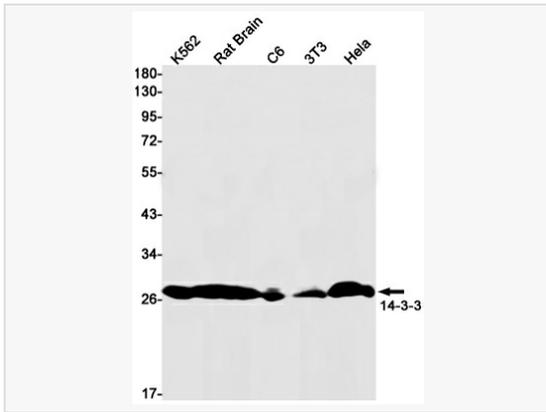
Product Information

Application	ELISA, IHC-P/IF (Tissue-P), WB
Reactivity	Mouse, Rat, Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100
Host	Rabbit
Clonality	Monoclonal
Clone No.	19L06L32
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human 14-3-3
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-14-3-3 antibody [19L06L32] is for research use only and not for use in diagnostic or therapeutic procedures.

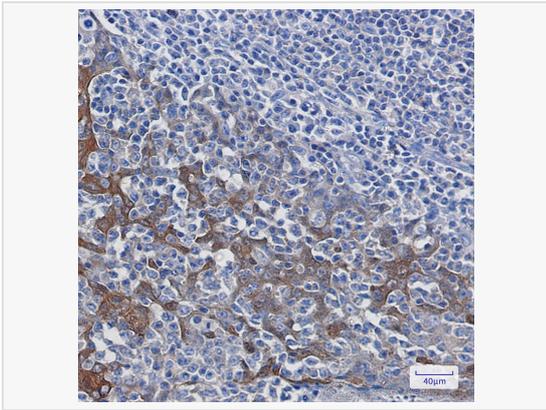
Protein Information

Synonyms	YWHAB, 14-3-3 protein beta/alpha, Protein 1054, Protein kinase C inhibitor protein 1, KCIP-1.
Calculated MW	Calculated MW: 28 kDa; Observed MW: 28 kDa
Uniprot ID	P31946
Gene ID	7529
Background	Adapter protein implicated in the regulation of a large spectrum of both general and specialized signaling pathways. Binds to a large number of partners, usually by recognition of a phosphoserine or phosphothreonine motif. Binding generally results in the modulation of the activity of the binding partner. Negative regulator of osteogenesis.

Validation Images



Western blot analysis of 41701 in K562, rat Brain, C6, 3T3, HeLa lysates using 14-3-3 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using 14-3-3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.