

Product datasheet for **TA385582**

14-3-3 theta (YWHAQ) Rabbit Monoclonal Antibody [Clone ID: R07-8G4]

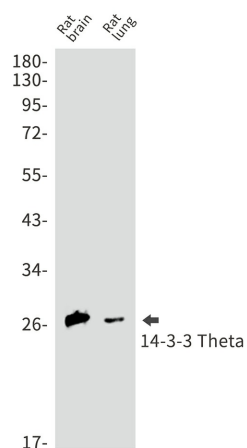
Product data:

Product Type:	Primary Antibodies
Clone Name:	R07-8G4
Applications:	WB
Recommended Dilution:	WB: 1/2000-1/10000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthetic peptide of human 14-3-3 Theta/Tau
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Calculated MW: 28 kDa; Observed MW: 28 kDa
Gene Name:	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein theta
Database Link:	Entrez Gene 10971 Human P27348
Background:	Swiss-Prot Acc.P27348.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. Negatively regulates the kinase activity of PDPK1.
Synonyms:	1C5; 14-3-3; HS1; OTTHUMP00000165887

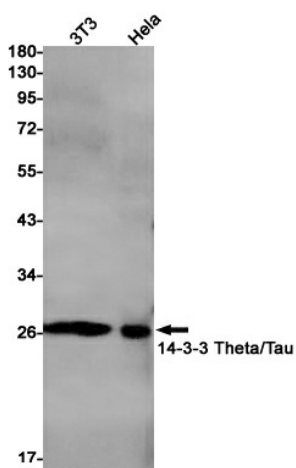


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Product images:



Western blot analysis of 14-3-3 Theta in rat brain, rat lung lysates using 14-3-3 theta antibody.



Western blot analysis of 14-3-3 Theta/Tau in 3T3, HeLa lysates using 14-3-3 Theta/Tau antibody.