

Anti-Phospho-TFRC-Ser24 antibody (15-64 aa) (STJ90889) STJ90889

GENERAL INFORMATION

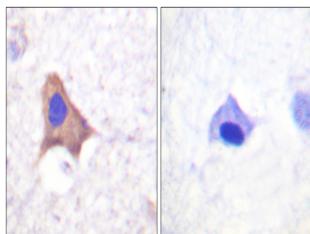
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Transferrin receptor protein 1-Ser24 (15-64 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

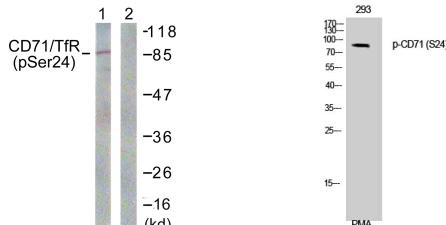
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

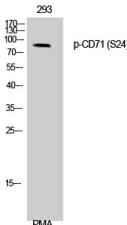
Gene ID	7037
Gene Symbol	TFRC
Uniprot ID	TFR1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human CD71/TfR around the phosphorylation site of Ser24 at the amino acid range 15-64
Immunogen Region	15-64 aa
Specificity	Phospho-CD71 (S24) Polyclonal Antibody detects endogenous levels of CD71 protein only when phosphorylated at S24.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using CD71/TfR (Phospho-Ser24) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from 293 cells treated with PMA (125nM/ml 30') using CD71/TfR (Phospho-Ser24) Antibody. The lane on the right is blocked with the phospho peptide.



Western blot analysis of 293 cells using Phospho-CD71 (S24) Polyclonal Antibody