

Anti-Phospho-CSF2RB-Tyr593 antibody (530-610) (STJ90799)

STJ90799

GENERAL INFORMATION

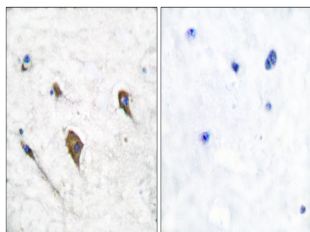
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Cytokine Receptor Common Subunit Beta-Tyr593 (530-610) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

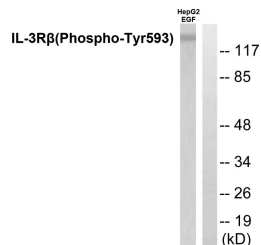
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.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

TARGET INFORMATION

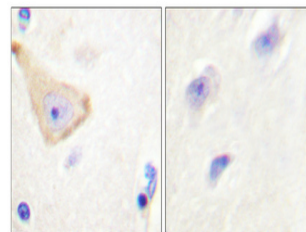
Gene ID	1439
Gene Symbol	CSF2RB
Uniprot ID	IL3RB_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human IL-3R beta around the phosphorylation site of Tyr593 at amino acid range 559-608
Immunogen Region	530-610
Specificity	Phospho-CSF2RB-Tyr593 polyclonal antibody (Cytokine Receptor Common Subunit Beta) binds to endogenous Cytokine Receptor Common Subunit Beta at the amino acid region 530-610 only when phosphorylated at Tyr593.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human brain, using IL-3R beta (Phospho-Tyr593) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from RAW264.7 cells treated with G-CSF 25ng/ml 15', using IL-3R beta (Phospho-Tyr593) Antibody. The lane on the right is blocked with the phospho peptide.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.