

Rabbit CSFR Polyclonal Antibody | anti-CSFR antibody

CSFR (Phospho-Tyr561) Antibody

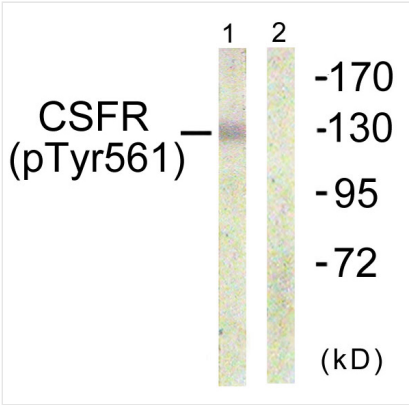
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316341	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

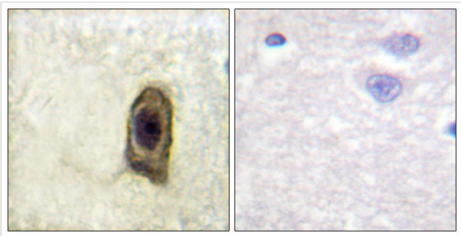
CSFR; Polyclonal Antibody; CSFR (Phospho-Tyr561) Antibody; c-fms; CD115; CSF-1-R; CSF1R; CSFMR; FMS; Fms proto-oncogene; kinase CSFR; M-CSFR; Macrophage colony stimulating factor I receptor precursor; anti-CSFR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	CSFR (Phospho-Tyr561) Antibody detects endogenous levels of CSFR only when phosphorylated at Tyr561.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	306
Applicable Applications for anti-CSFR antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y561; M:Y559; R:Y559
Immunogen	The antiserum was produced against synthesized peptide derived from human CSFR around the phosphorylation site of Tyr561.
Immunogen Range	531-580
Preparation and Storage	Stable at -20 degree C for at least 1 year.



WB (Western Blot)
Western blot analysis of lysates from HepG2 cells, using CSFR (Phospho-Tyr561) Antibody.
The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)
Immunohistochemistry analysis of paraffin-embedded human brain, using CSFR (Phospho-Tyr561) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	569026720
NCBI GeneID	1436
NCBI Accession #	NP_001275634.1
NCBI GenBank Nucleotide #	NM_001288705.2
UniProt Accession #	P07333; Q6LDW5; Q6LDY4; Q86VW7; B5A955; D3DQG2
Molecular Weight	107 kDa
NCBI Official Full Name	macrophage colony-stimulating factor 1 receptor
NCBI Official Synonym Full Names	colony stimulating factor 1 receptor
NCBI Official Symbol	CSF1R
NCBI Official Synonym Symbols	FMS; CSFR; FIM2; HDLS; C-FMS; CD115; CSF-1R; M-CSF-R
NCBI Protein Information	macrophage colony-stimulating factor 1 receptor
UniProt Protein Name	Macrophage colony-stimulating factor 1 receptor
UniProt Gene Name	CSF1R
UniProt Synonym Gene Names	FMS; CSF-1-R; CSF-1R; M-CSF-R

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.