

Goat CSF1R Polyclonal Antibody | anti-CSF1R antibody

Goat anti-CSF1R (aa734-744) Antibody

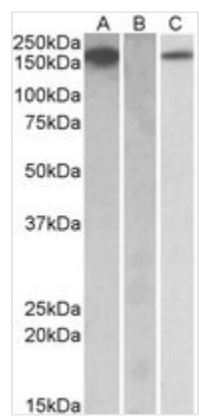
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61539	Goat	Tested: Human; Expected from sequence similarity: Human, Rat, Dog, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

CSF1R; Polyclonal Antibody; Goat anti-CSF1R (aa734-744) Antibody; Goat Anti-CSF1R (aa 700-710) Antibody; colony stimulating factor 1 receptor; C-FMS; CD115; CSFR; FIM2; FMS; CD115 antigen; FMS proto-oncogene; McDonough feline sarcoma viral (v-fms) oncogene homolog; macrophage colony stimulating factor I receptor; CD115 antibody; CD115 antigen antibody; C-FMS antibody; colony stimulating factor 1 receptor antibody; CSFR antibody; FIM2 antibody; FMS antibody; FMS proto-oncogene antibody; macrophage colony stimulating factor I receptor antibody; McDonough feline sarcoma viral (v-fms) oncogene homolog antibody; CSF1R antibody; CSF1R (aa734-744); anti-CSF1R antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Rat, Dog, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	NDSFSEQDLD K
Sequence Length	972
Applicable Applications for anti-CSF1R antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-NDSFSEQDLDK, from the internal region of the protein sequence according to NP_005202.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.



WB (Western Blot)
HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human CSF1R with C-terminal MYC tag probed with (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in lane C. Mock-transfected HEK293 probed with (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27262659
NCBI GeneID	1436
NCBI Accession #	NP_005202.2
NCBI GenBank Nucleotide #	NM_005211.3
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
UniProt Entry Name	CSF1R_HUMAN

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.