

# Datasheet for ABIN7139075

## anti-CSF1R antibody (pTyr809)





#### Overview

Overview	
Quantity:	100 μL
Target:	CSF1R
Binding Specificity:	pTyr809
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CSF1R antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)
Product Details	
Immunogen:	Peptide sequence around phosphorylation site of tyrosine 809 (S-N-Y(p)-I-V) derived from
	Human CSFR.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH
	conjugates. Antibodies were purified by affinity-chromatography using epitope-specific
	phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy usi
Target Details	
Target:	CSF1R
Alternative Name:	CSF1R (CSF1R Products)

### **Target Details**

Background:	

C FMS antibody, CD 115 antibody, CD115 antibody, CD115 antigen antibody, CFMS antibody, Colony stimulating factor 1 receptor antibody, Colony stimulating factor I receptor antibody, CSF 1 R antibody, CSF 1 R antibody, CSF 1 R antibody, CSF 1 R antibody, CSF1 R antibody, CSF1 R antibody, CSF1R\_HUMAN antibody, CSFR antibody, EC 2.7.10.1 antibody, FIM 2 antibody, FIM2 antibody, FMS antibody, FMS proto oncogene antibody, FMS protooncogene antibody, HDLS antibody, M-CSF Receptor antibody, M-CSF-R antibody, Macrophage colony stimulating factor 1 receptor antibody, Macrophage colony-stimulating factor 1 receptor antibody, Macrophage colony-stimulating factor 1 receptor antibody, McDonough feline sarcoma viral (v fms) oncogene homolog antibody, MCSFR antibody, Oncogen FMS antibody, Proto-oncogene c-Fms antibody, V-FMS McDonough feline sarcoma viral oncogen homolog, formerly antibody

UniProt:

P07333

Pathways:

RTK Signaling, Inositol Metabolic Process, Cell-Cell Junction Organization

#### **Application Details**

Application Notes:

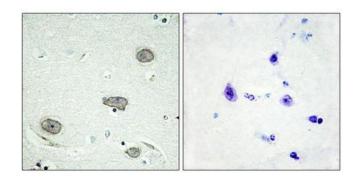
IHC:1:50-1:100,

Restrictions:

For Research Use only

#### Handling

Format:	Liquid
Buffer:	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



#### **Immunohistochemistry**

**Image 1.** Immunohistochemistry analysis of paraffinembedded human brain tissue using CSFR (Phospho-Tyr809) antibody. The picture on the right is treated with the synthesized peptide.