Anti-Phospho-CD115 (Y723) Rabbit Polyclonal Antibody



Catalog #: U0885

Aliases

FMS; Macrophage colony-stimulating factor 1 receptor; CSF-1 receptor; CSF-1-R; CSF-1R; M-CSF-R; Proto-oncogene c-Fms; CD115

Background

Gene Name: CSF1R NCBI Gene Entry: 1436 UniProt Entry: P07333

Application Information

Molecular Weight: Predicted, 107 kDa; observed, 175 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

Immunogen

A synthesized peptide derived from human Phospho-CD115 (Y723)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

Recommended Dilutions

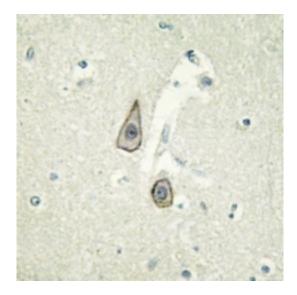
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:50-1:200

Note: This product is for research use only.

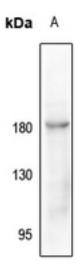
Validation Data

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Immunohistochemical analysis of CD115 (Phospho-Y723) staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of CD115 (Phospho-Y723) expression in C6 (A) whole cell lysates.