

Phospho-CD115/CSF-1R-Y723 Polyclonal Antibody

CABP1075

Description

This Phospho-CD115/CSF-1R-Y723 Polyclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CABP1075
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	FMS, CSFR, FIM2, GPSC, HDLS, C-FMS, CD115, HDLS1, CSF-1R, BANDDOS, M-CSF-R, Phospho-CD115/CSF-1R-Y723
Clone:	-
Applications:	WB ELISA
Conjugation:	-
Reactivity:	Human

Antibody Data

Gene ID:	1436
Uniprot:	AB_2863947
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	142kDa
Calculated MW:	108kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

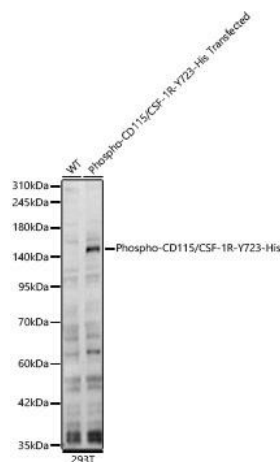
Positive Sample: 293T, 293T-Phospho-CD115/CSF-1R-Y723-His

Recommended Dilutions:

WB	1:500 - 1:1000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of lysates from wild type (WT) and 293T transfected with Phospho-/CSF-1R-, using Phospho-/CSF-1R- (CABP1075) at 1:500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (AbGn00020). Exposure time: 60s.