

## **Product Data Sheet**

## **Anti-CD115** Antibody

Catalog #	Source	e Reactivity	Applications	
CPA6385	Rabbit	н	WB	
Description		Rabbit polyclonal antibody	to CD115	
Immunogen		KLH-conjugated synthetic p	eptide encompassing a sequence within the center	
		region of human CD115. Th	e exact sequence is proprietary.	
Purification		The antibody was purified b	y immunogen affinity chromatography.	
Specificity		Recognizes endogenous lev	els of CD115 protein.	
Clonality	onality Polyclonal			
Conjugation				
Form		Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,		
		and 0.01% sodium azide.		
Dilution		WB (1/500 - 1/1000)		
Gene Symbol		CSF1R		
Alternative N	ames	FMS; Macrophage colony-st	imulating factor 1 receptor; CSF-1 receptor; CSF-1-R;	
		CSF-1R; M-CSF-R; Proto-ond	ogene c-Fms; CD115	
Entrez Gene		1436 (Human)		
SwissProt		P07333 (Human)		
Storage/Stabi	lity	Shipped at 4°C. Upon delive	ry aliquot and store at -20°C for one year. Avoid	
		freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

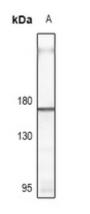
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Western blot analysis of CD115 expression in Myla2059 (A) whole cell lysates. (Predicted band size: 107 kD; Observed band size: 175 kD)

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