

CD64 Polyclonal Antibody

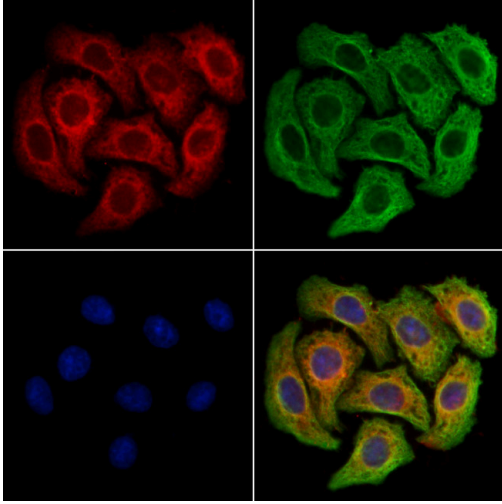
Product Details	
Size	100 µL
Species Reactivity	Human, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human FCGR1A(Accession P12314), corresponding to amino acid residues L156-N206.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2899623

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

Product Specific Information

Antibody detects endogenous levels of total CD64.

Product Images For CD64 Polyclonal Antibody

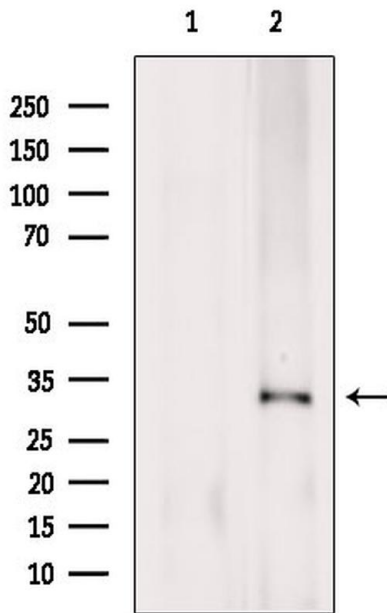


CD64 Antibody (PA5-114987) in ICC/IF

Immunocytochemistry analysis of CD64 in HeLa cells. Samples were treated with PFA, permeabilized in 0.1% Triton X-100, blocked in 10% serum (45 min at 25°C), and incubated with polyclonal antibody (Product # PA5-114987) at a dilution of 1:200 (1 hr at 37°C). Secondary staining was applied with mouse anti-beta tubulin; AlexaFluor 594 conjugated goat anti-rabbit IgG (Red); AlexaFluor 88 conjugated goat anti-mouse IgG (Green) and DAPI (blue) using a dilution of 1:200 (1 hr at 37°C).

CD64 Antibody (PA5-114987) in WB

Western blot analysis of CD64 in C6 cells (left lane: treated with blocking peptide). Samples were incubated with polyclonal antibody (Product # PA5-114987).



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