

Anti-CD64/FCGR1A antibody (16-292aa) [AT37F7] (STJA0041704)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	ELISA/WB/ICC/IF/FACS
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

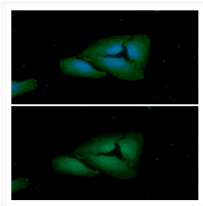
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	By protein-A affinity chromatography
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol
Isotype	IgG2bk
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

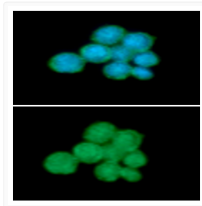
Gene ID	2209
Gene Symbol	FCGR1A
UniProt ID	FCGR1_HUMAN
Immunogen Region	16-292aa

ADDITIONAL INFORMATION

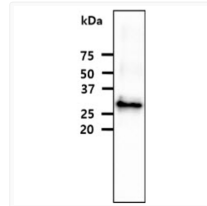
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



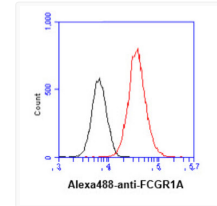
ICC IF of FCGR1A in HeLa cells stained with CD64 antibody and Alexa Fluor 488



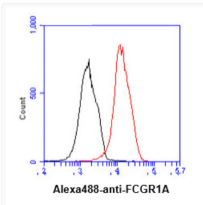
ICC IF of FCGR1A in Jurkat cells stained with CD64 antibody and Alexa Fluor 488



Western blot of human CD64 FCGR1A protein probed with anti-human FCGR1A antibody



Flow cytometry of FCGR1A in HeLa cells with CD64 antibody staining and isotype control



Flow cytometry of human CD64 FCGR1A in Jurkat cells with Alexa Fluor 488 detection