

Anti-FCGR2A Antibody (3S796)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	3S796
Purification:	Affinity-chromatography

Applications

Verified Activity:	Immunofluorescence staining of Hela cell with TMAH-00423 at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).
Application:	ELISA, IF
Recommended	IF:1:50-1:200.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: Human FCGR3A Protein
Antigen Species:	Human
Gene ID:	2214
Uniprot ID:	P08637
Synonyms:	FCGR3;FcR3;FCGR3;CD16A;IMD20;Fc γ R3;FcR3;FCGR3;FcR-10;Fc γ R3/CD16a (F176); CD16;FCGR3A;FCGR3;IGFR3;Fc gamma R3A
Biology Area:	Immunology, Stem cells

Research Background

Receptor for the Fc region of IgG. Binds complexed or aggregated IgG and also monomeric IgG. Mediates antibody-dependent cellular cytotoxicity (ADCC) and other antibody-dependent responses, such as phagocytosis.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481