

Anti-FCGR1A / CD64 Antibody (clone 1A8)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS18119**Specification**

Anti-FCGR1A / CD64 Antibody (clone 1A8) - Product Information

Application	WB, IHC-P, IF
Primary Accession	P12314
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	42632

Anti-FCGR1A / CD64 Antibody (clone 1A8) - Additional Information**Gene ID** 2209**Alias Symbol** **FCGR1A****Other Names**

FCGR1A, CD64A, CD64, CD64 antigen, FCG1, FcgammaRIa, IGFR1, IgG Fc receptor I, Fc-gamma receptor I A1, Fc-gamma RIA, FCGR1, Fc gamma receptor, Fc-gamma RI, FCRI

Target/Specificity

Human FCGR1A / CD64

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-FCGR1A / CD64 Antibody (clone 1A8) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-FCGR1A / CD64 Antibody (clone 1A8) - Protein Information**Name** FCGR1A**Synonyms** FCG1, FCGR1, IGFR1**Function**

High affinity receptor for the Fc region of immunoglobulins gamma. Functions in both innate and adaptive immune responses. Mediates IgG effector functions on monocytes triggering antibody-dependent cellular cytotoxicity (ADCC) of virus-infected cells.

Cellular Location

Cell membrane; Single-pass type I membrane protein Note=Stabilized at the cell membrane through interaction with FCER1G

Tissue Location

Monocyte/macrophage specific.

Anti-FCGR1A / CD64 Antibody (clone 1A8) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-FCGR1A / CD64 Antibody (clone 1A8) - Images