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**Product Name: FCGR1A Rabbit Monoclonal Antibody****Catalog #: AMRe85561**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,ICC,IP
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
<b>Purification</b>	Affinity Purification

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:1000,ICC 1:50-1:200,IP 1:10-1:20
<b>Molecular Weight</b>	Calculated MW: 43 kDa; Observed MW: 43-80 kDa

**Antigen Information**

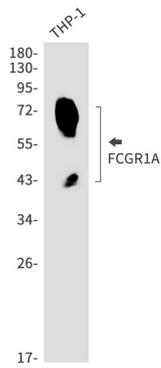
<b>Gene Name</b>	FCGR1A
<b>Alternative Names</b>	Fc-gamma RI; FcRI; Fc-gamma RIA; FcgammaRIa; CD64
<b>Gene ID</b>	2209.0
<b>SwissProt ID</b>	P12314
<b>Immunogen</b>	A synthetic peptide of human FCGR1A

**Background**

High affinity receptor for the Fc region of immunoglobulins gamma. Functions in both innate and adaptive immune responses.

**Research Area**

## Image Data



Western blot analysis of FCGR1A in THP-1 lysates using FCGR1A antibody.