

DNAxPAb

Hard-to-Find
Antibody

FCGR1A DNAxPab

Catalog # H00002209-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human FCGR1A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — FCGR1A

Entrez GeneID	2209
GeneBank Accession#	NM_000566.2
Protein Accession#	NP_000557.1
Gene Name	FCGR1A
Gene Alias	CD64, CD64A, FCRI, FLJ18345, IGFR1
Gene Description	Fc fragment of IgG, high affinity Ia, receptor (CD64)
Omim ID	146760
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein that plays an important role in the immune response. This protein is a high-affinity Fc-gamma receptor. The gene is one of three related gene family members located on chromosome 1. [provided by RefSeq]
Other Designations	Fc fragment of IgG, high affinity Ia, receptor for (CD64) Fc gamma receptor Fc-gamma R Fc-gamma receptor IA1 IgG Fc receptor OTTHUMP00000013913

Pathway

- [Fc gamma R-mediated phagocytosis](#)
- [Hematopoietic cell lineage](#)
- [Systemic lupus erythematosus](#)

Disease

- [Asthma](#)
- [Chronic Disease](#)
- [Colorectal Neoplasms](#)
- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Periodontitis](#)

- [Rhinitis](#)