

DNAxPAb

Hard-to-Find
Antibody

FCAR DNAxPab

Catalog # H00002204-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human FCAR 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 — FCAR

Entrez GeneID	2204
GeneBank Accession#	NM_002000.2
Protein Accession#	NP_001991.1
Gene Name	FCAR
Gene Alias	CD89
Gene Description	Fc fragment of IgA, receptor for
Omim ID	147045
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the immunoglobulin gene superfamily and encodes a receptor for the Fc region of IgA. The receptor is a transmembrane glycoprotein present on the surface of myeloid lineage cells such as neutrophils, monocytes, macrophages, and eosinophils, where it mediates immunologic responses to pathogens. It interacts with IgA-opsonized targets and triggers several immunologic defense processes, including phagocytosis, antibody-dependent cell-mediated cytotoxicity, and stimulation of the release of inflammatory mediators. Multiple alternatively spliced transcript variants encoding different isoforms have been described for this gene. [provided by RefSeq]
Other Designations	Fc alpha receptor IgA Fc receptor OTTHUMP00000068692 OTTHUMP00000068696 OTTHUMP00000068697 OTTHUMP00000068698

Disease

- [Aggressive Periodontitis](#)
- [Alveolar Bone Loss](#)
- [Asthma](#)
- [Brain Ischemia](#)
- [Cardiovascular Diseases](#)
- [Chronic Periodontitis](#)
- [Coronary Disease](#)
- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)
- [Hepatitis C](#)

- [Lichen Planus](#)
- [Lupus Erythematosus](#)
- [Myocardial Infarction](#)
- [Periodontal Attachment Loss](#)
- [Periodontal Pocket](#)
- [Periodontitis](#)
- [Stroke](#)