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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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FCAR MaxPab mouse polyclonal antibody (B01) MaxPab®

Catalog # : H00002204-B01

規格 : [50 uL]

[List All](#)

Specification

Product Description: Mouse polyclonal antibody raised against a full-length human FCAR protein.

Immunogen: FCAR (AAH27953, 1 a.a. ~ 287 a.a) full-length human protein.

Sequence:
 MDPKQTTLLCLVLCGLGQRIQAQEGDFPMPFISAKSSPVIPLDGSVKIQCQ
 AIREAYLTQLMIKNSTYREIGRRLKFWNETDPEFVIDHMDANKAGRYQCQ
 YRIGHYRFRYSDTLELVVTGLYGKPFLSADRGLVLMPGENISLTCSSAHIP
 FDRFSLAKEGELSLPQHQSGEHPANFSLGPVDLNVSGIYRCYGWYNRSP
 YLWSFSPNALELVVTDSIHQDYTTQNLIRMAVAGLVLVALLAILVENWVSH
 TALNKEASADVAEPSWSQQMCQPGLTFARTPSVCK

Host: Mouse

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

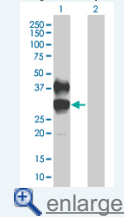
Note: For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

MSDS: [Download](#)

Datasheet: [Download](#)

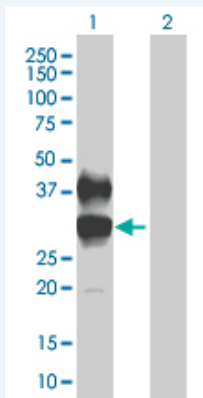
Application Image

Western Blot (Transfected lysate)



Applications

Western Blot (Transfected lysate)



Western Blot analysis of FCAR expression in transfected 293T cell line (H00002204-T01) by FCAR MaxPab polyclonal antibody.

Lane 1: FCAR transfected lysate(31.68 KDa).

Lane 2: Non-transfected lysate.

Gene Information

Entrez GeneID: [2204](#)

GeneBank Accession#: [BC027953](#)

Protein Accession#: [AAH27953](#)

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

Related Disease

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