

[Go to Product page](#)

Datasheet for ABIN6964185 F4/80 Protein (Fc Tag)

Overview

Quantity:	100 µg
Target:	F4/80 (EMR1)
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This F4/80 protein is labelled with Fc Tag.

Product Details

Sequence:	EMR1(His21-Asp599)+hFc(Glu99-Ala330)
Characteristics:	Tagged Protein: C-Human Fc tag
Purification:	affinity purification

Target Details

Target:	F4/80 (EMR1)
Alternative Name:	EMR1 (EMR1 Products)
Background:	<p>Synonyms: EMR1, TM7LN3</p> <p>Description: This gene encodes a protein that has a domain resembling seven transmembrane G protein-coupled hormone receptors (7TM receptors) at its C-terminus. The N-terminus of the encoded protein has six EGF-like modules, separated from the transmembrane segments by a serine/threonine-rich domain, a feature reminiscent of mucin-like, single-span, integral membrane glycoproteins with adhesive properties. Multiple alternatively spliced transcript</p>

Target Details

variants encoding different isoforms have been found for this gene.

Molecular Weight: 89.21 kDa

UniProt: [Q14246](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute with deionized water

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

Preservative: Without preservative

Storage: -80 °C

Storage Comment: Store at -80°C for 12 months (Avoid repeated freezing and thawing)

Expiry Date: 12 months