

Datasheet for ABIN1535595
anti-F4/80 antibody (AA 818-867)



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1 Image

Overview

Quantity:	100 µL
Target:	F4/80 (EMR1)
Binding Specificity:	AA 818-867
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This F4/80 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human EMR1.
Isotype:	IgG
Specificity:	EMR1 Antibody detects endogenous levels of total EMR1 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	F4/80 (EMR1)
Alternative Name:	EMR1 (EMR1 Products)
Background:	Synonyms: EGF-like module-containing mucin-like hormone receptor-like 1, Cell surface

Target Details

glycoprotein EMR1, EMR1 hormone receptor, EMR1, TM7LN3,
NCBI Gene Symbol: EMR1

Molecular Weight: 97 kDa

Gene ID: 2015

OMIM: 600493

UniProt: [Q14246](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:1000

Comment: Unigene-Number: Hs.2375, (NCBI Gene Symbol: EMR1)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

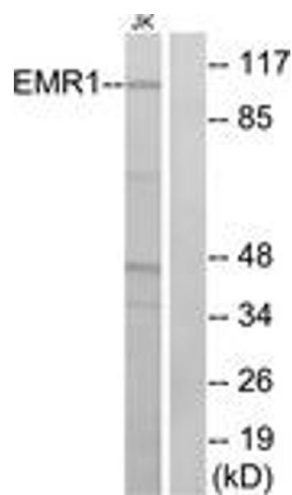
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from Jurkat cells, using EMR1 Antibody. The lane on the right is treated with the synthesized peptide.