

Anti-EMR4 Antibody
Rabbit polyclonal antibody to EMR4
Catalog # AP59906**Specification**

Anti-EMR4 Antibody - Product Information

Application	WB, IP
Primary Accession	Q86SQ3
Other Accession	Q91ZE5
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50903

Anti-EMR4 Antibody - Additional Information**Other Names**

EMR4; GPR127; PGR16; Putative EGF-like module-containing mucin-like hormone receptor-like 4; EGF-like module receptor 4; G-protein coupled receptor 127; G-protein coupled receptor PGR16

Target/Specificity

Recognizes endogenous levels of EMR4 protein.

Dilution

WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100)
IP~~N/A

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-EMR4 Antibody - Protein Information

Name ADGRE4P ([HGNC:19240](#))

Function

May mediate the cellular interaction between myeloid cells and B-cells.

Cellular Location

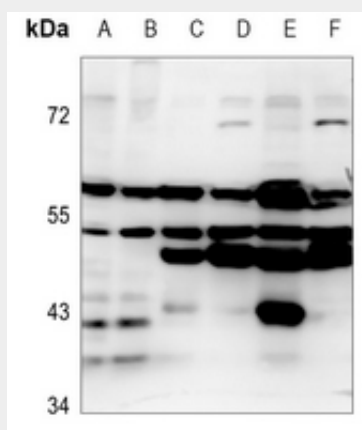
[Isoform 1]: Cell membrane {ECO:0000250|UniProtKB:Q91ZE5}; Multi-pass membrane protein

Anti-EMR4 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-EMR4 Antibody - Images



Western blot analysis of EMR4 expression in HEK293T (A), H1792 (B), mouse kidney (C), mouse muscle (D), rat kidney (E), rat muscle (F) whole cell lysates.

Anti-EMR4 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human EMR4. The exact sequence is proprietary.