

EMR3 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP55635

Specification

EMR3 Polyclonal Antibody - Product Information

Application WB
Primary Accession O9BY15
Host Rabbit
Clonality Polyclonal
Calculated MW 72621

EMR3 Polyclonal Antibody - Additional Information

Gene ID 84658

Other Names

Adhesion G protein-coupled receptor E3, EGF-like module receptor 3, EGF-like module-containing mucin-like hormone receptor-like 3, ADGRE3 (HGNC:23647), EMR3

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

EMR3 Polyclonal Antibody - Protein Information

Name ADGRE3 (HGNC:23647)

Synonyms EMR3

Function

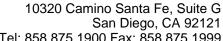
Orphan receptor that may play a role myeloid-myeloid interactions during immune and inflammatory responses. A ligand for the soluble form of this receptor is present at the surface of monocytes- derived macrophages and activated neutrophils.

Cellular Location

Cell membrane; Multi-pass membrane protein

Tissue Location

Displays a predominantly leukocyte-restricted expression, with highest levels in neutrophils, monocytes and macrophages.





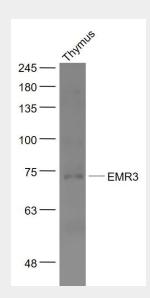
Tel: 858.875.1900 Fax: 858.875.1999

EMR3 Polyclonal Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

EMR3 Polyclonal Antibody - Images



Sample:

Thymus (Mouse) Lysate at 40 ug

Primary: Anti- EMR3 (bs-14588R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 70 kD Observed band size: 70 kD