

**EMR3 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP55635****Specification**

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**EMR3 Polyclonal Antibody - Product Information**

|                   |                              |
|-------------------|------------------------------|
| Application       | WB, IHC-P, IHC-F, IF, ICC, E |
| Primary Accession | <a href="#">Q9BY15</a>       |
| 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 ([http://www.genenames.org/cgi-bin/gene\\_symbol\\_report?hgnc\\_id=23647](http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=23647)), EMR3

**Dilution**

**WB** ~1:1000  
**IHC-P** ~N/A  
**IHC-F** ~N/A  
**IF** ~1:50~200  
**ICC** ~N/A  
**E** ~N/A

**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

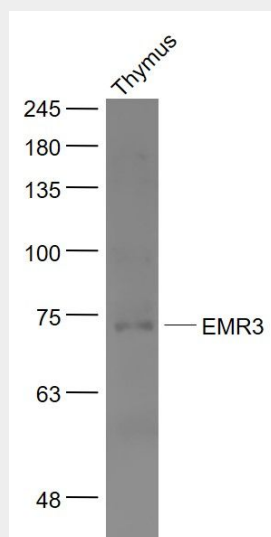
Displays a predominantly leukocyte-restricted expression, with highest levels in neutrophils, monocytes and macrophages.

#### EMR3 Polyclonal 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](#)

#### 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