

ADGRE3 / EMR3 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10850**Specification**

ADGRE3 / EMR3 Antibody (N-Terminus) - Product Information

Application	IHC-P
Primary Accession	Q9BY15
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	73kDa KDa
Dilution	IHC-P~~N/A

ADGRE3 / EMR3 Antibody (N-Terminus) - Additional Information**Gene ID** 84658**Other Names**

EGF-like module-containing mucin-like hormone receptor-like 3, EGF-like module receptor 3, EGF-like module-containing mucin-like hormone receptor-like 3 subunit alpha, EGF-like module-containing mucin-like hormone receptor-like 3 subunit beta, EMR3

Target/Specificity

Human EMR3. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

ADGRE3 / EMR3 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

ADGRE3 / EMR3 Antibody (N-Terminus) - 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.

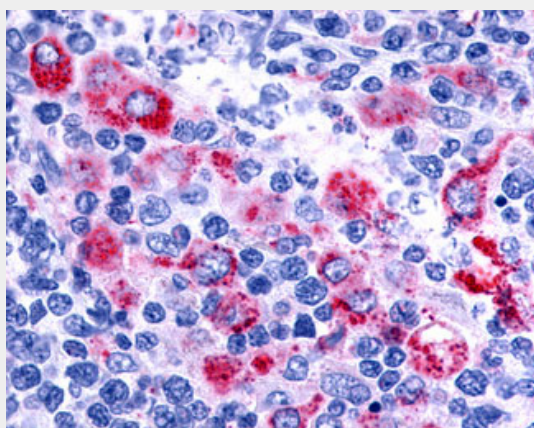
Volume

50 µl

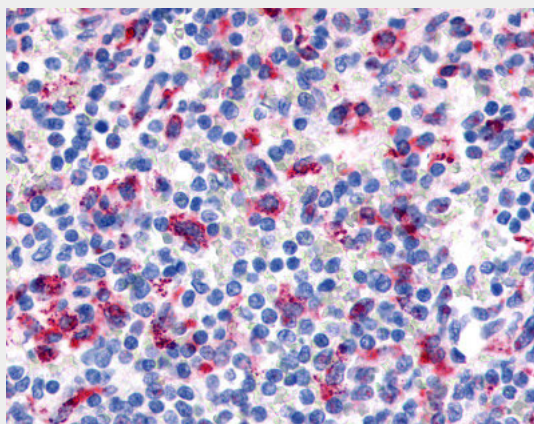
ADGRE3 / EMR3 Antibody (N-Terminus) - Protocols

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

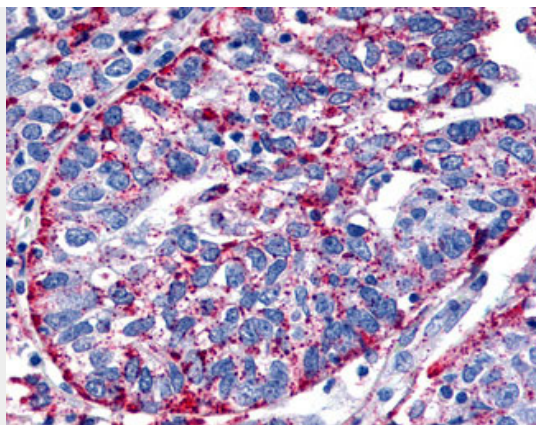
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ADGRE3 / EMR3 Antibody (N-Terminus) - Images

Anti-EMR3 antibody IHC of human Lymph Node, Non-Hodgkins Lymphoma.



Anti-EMR3 antibody ALS10850 IHC of human spleen, lymphocytes.



Anti-EMR3 antibody IHC of human Ovary, Carcinoma.

ADGRE3 / EMR3 Antibody (N-Terminus) - Background

Receptor probably involved in 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.

ADGRE3 / EMR3 Antibody (N-Terminus) - References

Stacey M., et al. J. Biol. Chem. 276:18863-18870(2001).
Clark H.F., et al. Genome Res. 13:2265-2270(2003).
Grimwood J., et al. Nature 428:529-535(2004).