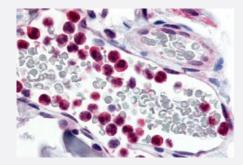


## EMR3 polyclonal antibody

Catalog # PAB26269 Size 50 ug

### **Applications**



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human neutrophils with EMR3 polyclonal antibody (Cat # PAB26269). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification	
Product Description	Rabbit polyclonal antibody raised against synthetic peptide of EMR3.
Immunogen	A synthetic peptide corresponding to 19 amino acid at N-terminus of human EMR3.
Host	Rabbit
Reactivity	Human
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (2.5 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.



#### **Product Information**

Note

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

## **Applications**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human neutrophils with EMR3 polyclonal antibody (Cat # PAB26269). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — EMR3	
Entrez GenelD	<u>84658</u>
Protein Accession#	Q9BY15
Gene Name	EMR3
Gene Alias	-
Gene Description	egf-like module containing, mucin-like, hormone receptor-like 3
Omim ID	<u>606101</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the class B seven-span transmembrane (TM7) receptor family e xpressed predominantly by cells of the immune system. Family members are characterized by an extended extracellular region with a variable number of N-terminal epidermal growth factor (EGF)-like domains coupled to a TM7 domain via a mucin-like spacer domain. This gene is closely linke d to the gene encoding egf-like molecule containing mucin-like hormone receptor 2 on chromoso me 19. This protein may play a role in myeloid-myeloid interactions during immune and inflammat ory responses. [provided by RefSeq
Other Designations	egf-like module-containing mucin-like receptor 3