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Datasheet for ABIN6983360  
**anti-EMR3 antibody (AA 31-130) (Cy3)**

### Overview

Quantity:	100 µL
Target:	EMR3
Binding Specificity:	AA 31-130
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This EMR3 antibody is conjugated to Cy3
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human EMR3
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

### Target Details

Target:	EMR3
Alternative Name:	EMR3 ( <a href="#">EMR3 Products</a> )

## Target Details

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**Background:** Synonyms: Egf like module containing mucin like hormone receptor like 3, Egf like module containing mucin like receptor 3, EMR3\_HUMAN, EGF like module containing mucin like receptor EMR3, EMR 3.

Background: This gene encodes a member of the class B seven-span transmembrane (TM7) receptor family expressed 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 linked to the gene encoding egf-like molecule containing mucin-like hormone receptor 2 on chromosome 19. This protein may play a role in myeloid-myeloid interactions during immune and inflammatory responses. [provided by RefSeq, Jul 2008]

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**Gene ID:** 84658

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**UniProt:** [Q9BY15](#)

## Application Details

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**Application Notes:** IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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**Restrictions:** For Research Use only

## Handling

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**Format:** Liquid

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**Concentration:** 1 µg/µL

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**Buffer:** Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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**Preservative:** ProClin

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**Precaution of Use:** This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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**Storage:** -20 °C

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**Storage Comment:** Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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**Expiry Date:** 12 months