

Anti-EMR1 Antibody

Catalog # AP61352

Product Information

Application	WB
Primary Accession	Q14246
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	97683

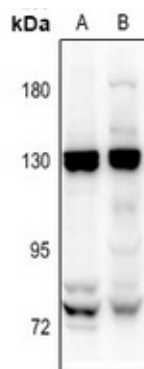
Additional Information

Gene ID	2015
Other Names	EMR1; TM7LN3; EGF-like module-containing mucin-like hormone receptor-like 1; EGF-like module receptor 1; EMR1 hormone receptor; Adhesion G protein-coupled receptor E1; F4/80
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human EMR1. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

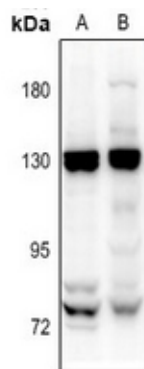
Protein Information

Name	ADGRE1 (HGNC:3336)
Synonyms	EMR1, TM7LN3
Function	Orphan receptor involved in cell adhesion and probably in cell-cell interactions specifically involving cells of the immune system. May play a role in regulatory T-cells (Treg) development.
Cellular Location	Cell membrane; Multi-pass membrane protein
Tissue Location	Expression is restricted to eosinophils.

Images



Western blot analysis of EMR1 expression in SHSY5Y (A), HCT116 (B) whole cell lysates. (Predicted band size: 97 kD; Observed band size: 130 kD)



Western blot analysis of EMR1 expression in SHSY5Y (A), HCT116 (B) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.