

## **Product datasheet for TA308395**

## ADGRE1 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: IHC:1:100-1:1000; WB:1:500-1:3000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fragment corresponding to a region within amino acids 626 and 886 of EMR1

(Uniprot ID#Q14246)

**Formulation:** 1XPBS, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.

**Purification:** Purified by antigen-affinity chromatography.

**Conjugation:** Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 98 kDa

**Gene Name:** adhesion G protein-coupled receptor E1

Database Link: NP 001965

Entrez Gene 2015 Human

Q14246

Background: This gene encodes a protein that has a domain resembling seven transmembrane G protein-

coupled hormone receptors (7TM receptors) at its C-terminus. The N-terminus of the

encoded protein has six EGF-like modules, separated from the transmembrane segments by a serine/threonine-rich domain, a feature reminiscent of mucin-like, single-span, integral

membrane glycoproteins with adhesive properties. [provided by RefSeq]

Synonyms: EMR1; TM7LN3

**Protein Families:** Druggable Genome, Transmembrane



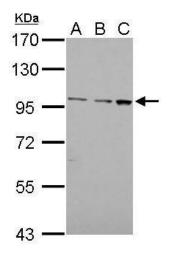
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

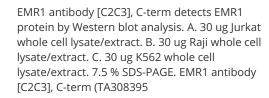
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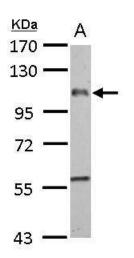
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

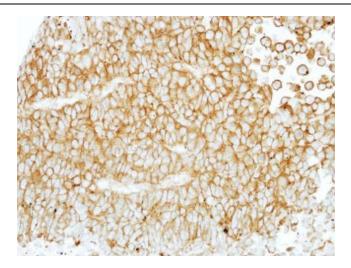






EMR1 antibody [C2C3], C-term detects EMR1 protein by Western blot analysis. A. 50 ug rat liver lysate/extract. 7.5 % SDS-PAGE. EMR1 antibody [C2C3], C-term (TA308395) dilution: 1:1000





Immunohistochemical analysis of paraffinembedded PC13 xenograft, using EMR1 (TA308395) antibody at 1:100 dilution.