

Product datasheet for **TA338259**

ADGRE1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-EMR1 antibody is: synthetic peptide directed towards the C-terminal region of Human EMR1. Synthetic peptide located within the following region: GAFIFLIHCLLNGQVREEYKRWITGKTKPSSQSQTSRILLSSMPSASKTG
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	2 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. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.



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Synonyms: EMR1; TM7LN3

Note: Immunogen Sequence Homology: Human: 100%

Protein Families: Druggable Genome, Transmembrane

Product images:



WB Suggested Anti-EMR1 Antibody; Titration: 1.0 ug/ml; Positive Control: HepG2 Whole Cell