

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# Product datasheet for TA358192

# **EDEM3 Rabbit Polyclonal Antibody**

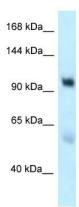
### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	<b>Expected reactivity</b> : Cow, Dog, Horse, Human, Mouse, Pig, Rat <b>Homology</b> : Cow: 93%; Dog: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 79%; Rat: 93%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	98kDa
Gene Name:	ER degradation enhancing alpha-mannosidase like protein 3
Database Link:	<u>NP_001034597</u> <u>Entrez Gene 55423 HumanEntrez Gene 80267 Human</u> <u>Q9P1W8-4</u>
Background:	Quality control in the endoplasmic reticulum (ER) ensures that only properly folded proteins are retained in the cell through recognition and degradation of misfolded or unassembled proteins. EDEM3 belongs to a group of proteins that accelerate degradation of misfolded glycoproteins in the ER.
Synonyms:	C1orf22
Protein Families:	Druggable Genome, Transmembrane



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## **Product images:**



WB Suggested Anti-EDEM3 Antibody Titration: 1.0 ug/ml Positive Control: Placenta

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