

Product datasheet for **TA372717**

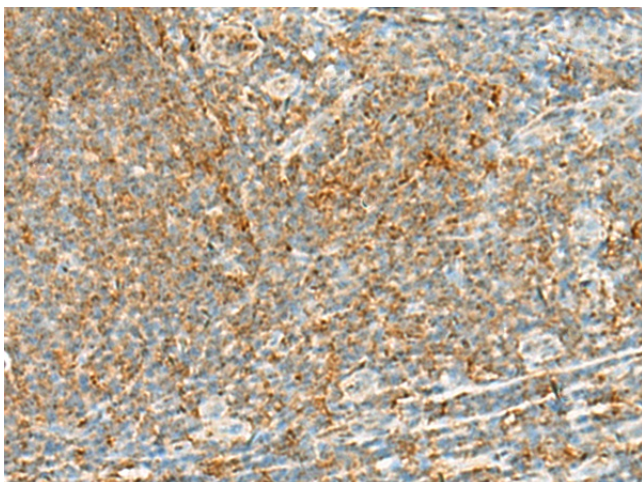
EDEM3 Rabbit Polyclonal Antibody

Product data:

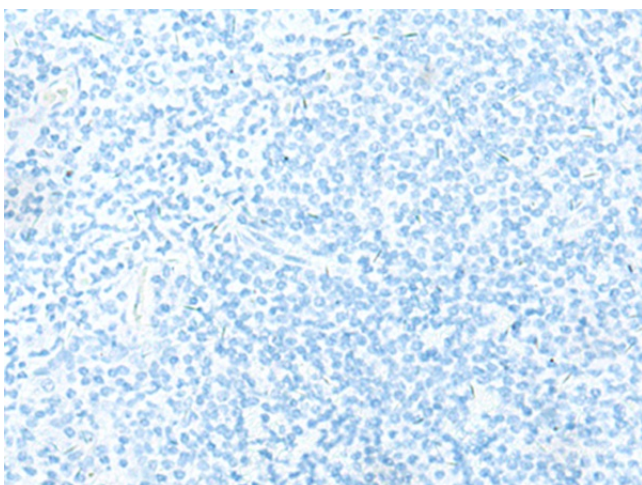
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human EDEM3
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ER degradation enhancing alpha-mannosidase like protein 3
Database Link:	Entrez Gene 80267 Human Q9BZQ6
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 (Hirao et al., 2006 [PubMed 16431915]).
Synonyms:	C1orf22



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Product images:

Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372717 (EDEM3 Antibody) at dilution 1/35 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA372717 (EDEM3 Antibody) at dilution 1/35, treated with synthetic peptide. (Original magnification: ×200)