

Product datasheet for **TA344262**

ESD Rabbit Polyclonal Antibody

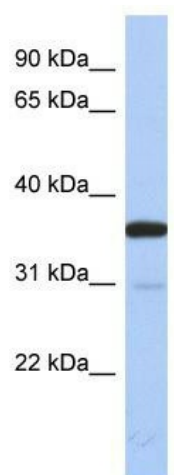
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ESD antibody: synthetic peptide directed towards the N terminal of human ESD. Synthetic peptide located within the following region: MALKQISSNKCFGLQKVFHDSVELNCKMKFAVYLPPKAETGKCPALYW
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:	31 kDa
Gene Name:	esterase D
Database Link:	NP_001975 Entrez Gene 2098 Human P10768
Background:	ESD is a serine hydrolase involved in the detoxification of formaldehyde.
Synonyms:	FGH
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Rat: 92%; Mouse: 92%; Rabbit: 92%; Guinea pig: 92%; Zebrafish: 91%



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Product images:



WB Suggested Anti-ESD Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: Human kidney