

Product datasheet for **TA313555**

Caspase 2 (CASP2) Rabbit Polyclonal Antibody

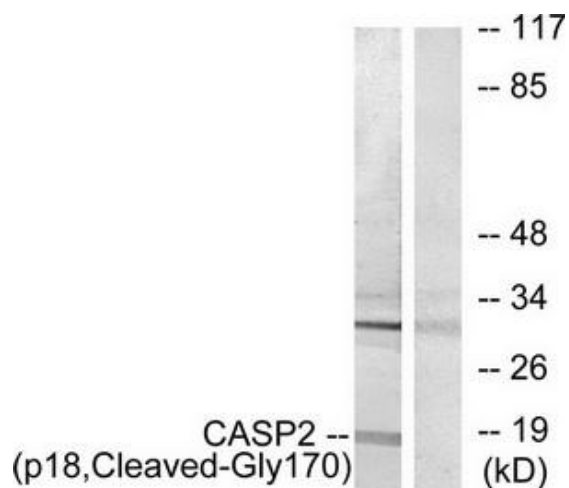
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:40000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from human CASP2.
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	caspase 2
Database Link:	NP_001215 Entrez Gene 835 Human P42575
Synonyms:	CASP-2; ICH1; NEDD-2; NEDD2; PPP1R57
Note:	CASP2 (p18, Cleaved-Gly170) antibody detects endogenous levels of fragment of activated CASP2 resulting from cleavage adjacent to Gly170.
Protein Families:	Druggable Genome, Protease



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Product images:



Western blot analysis of extracts from Jurkat cells, treated with etoposide (25uM, 24hours), using CASP2 (p18, Cleaved-Gly170) antibody. The lane on the right is treated with the synthesized peptide.