

OriGene Technologies, Inc.

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Product datasheet for TA362266

FAM162A Rabbit Polyclonal Antibody

Product data:

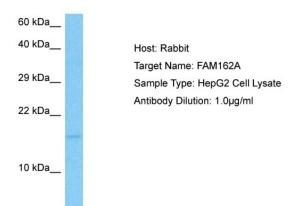
Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human FAM162A
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS 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:	16 kDa
Gene Name:	family with sequence similarity 162 member A
Database Link:	<u>NP_055182.3</u> <u>Entrez Gene 26355 Human</u> <u>Q96A26</u>



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	FAM162A Rabbit Polyclonal Antibody – TA362266
Background:	Proposed to be involved in regulation of apoptosis; the exact mechanism may differ between cell types/tissues. May be involved in hypoxia-induced cell death of transformed cells implicating cytochrome C release and caspase activation (such as CASP9) and inducing mitochondrial permeability transition. May be involved in hypoxia-induced cell death of neuronal cells probably by promoting release of AIFM1 from mitochondria to cytoplasm and its translocation to the nucleus; however, the involvement of caspases has been reported conflictingly.
Synonyms:	C3orf28; E2IG5; HGTD-P
Protein Families	: Transmembrane

Product images:



Host: Rabbit Target Name: FAM162A Sample Tissue: Human HepG2 Whole Cell lysates Antibody Dilution: 1ug/ml

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