

Product datasheet for **TA361677**

HIGD1A 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 N terminal region of Human HIGD1A
Specificity:	Expected reactivity: Human
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>
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:	12 kDa
Gene Name:	HIG1 hypoxia inducible domain family member 1A
Database Link:	NP_001093138.1 Entrez Gene 25994 Human Q9Y241-2
Background:	Proposed subunit of cytochrome c oxidase (COX, complex IV), which is the terminal component of the mitochondrial respiratory chain that catalyzes the reduction of oxygen to water. May play a role in the assembly of respiratory supercomplexes.
Synonyms:	2210020B17Rik; 7420700H20Rik; DKFZP564K247; HIG1; OTTHUMP00000209650
Protein Families:	Transmembrane



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Product images:



Host: Rabbit
Target Name: HIGD1A
Sample Type: PC-3 Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: HIGD1A
Sample Tissue: Human PC-3 Whole Cell lysates
Antibody Dilution: 1 μ g/ml