

Product datasheet for **TA358994**

BOLA3 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 BOLA3
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
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:	11kDa
Gene Name:	bolA family member 3
Database Link:	NP_997717 Entrez Gene 388962 Human Q53S33
Background:	This gene encodes a protein that plays an essential role in the production of iron-sulfur (Fe-S) clusters for the normal maturation of lipoate-containing 2-oxoacid dehydrogenases, and for the assembly of the mitochondrial respiratory chain complexes. Mutation in this gene has been associated with multiple mitochondrial dysfunctions syndrome-2. Two alternatively spliced transcript variants encoding different isoforms with distinct subcellular localization have been reported for this gene.
Synonyms:	BOLA3



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Product images:

Host: Rabbit
Target Name: BOLA3
Sample Tissue: MDA-MB-435s Cell Lysate
Antibody Dilution: 1.0 μ g/ml

Host: Rabbit
Target Name: BOLA3
Sample Type: MDA-MB-435s Whole Cell lysates
Antibody Dilution: 1.0 μ g/ml