

BOLA3 Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI15557

Product Information

Application	WB
Primary Accession	Q53S33
Other Accession	NP_997717
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	12114

Additional Information

Gene ID	388962
Alias Symbol Other Names	BOLA3, Bola-like protein 3, BOLA3
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 μ l of distilled water. Final Anti-BOLA3 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.
Precautions	BOLA3 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

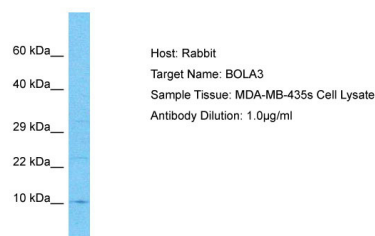
Protein Information

Name	BOLA3 (HGNC:24415)
Function	Acts as a mitochondrial iron-sulfur (Fe-S) cluster assembly factor that facilitates (Fe-S) cluster insertion into a subset of mitochondrial proteins. Probably acts together with NFU1 (PubMed: 27532772).
Cellular Location	Mitochondrion.
Tissue Location	Widely expressed..

References

Zhou Y.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Adams M.D.,et al.Nature 377:3-174(1995).
Hillier L.W.,et al.Nature 434:724-731(2005).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Zhou Y.B.,et al.Mol. Cell. Biochem. 317:61-68(2008).

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.