

BOLA-like protein 3 Antibody

Mouse Monoclonal Antibody [Clone PCRP-BOLA3-1C10]

Catalog No	Format	Size
388962-MSM2-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
388962-MSM2-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
388962-MSM2-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Flow Cytometry (Flow)	1-2ug/million cells	
Immunofluorescence (IF)	1-3ug/ml	

Product Details	
Clone	PCRP-BOLA3-1C10
Immunogen	Recombinant fragment (around aa1-103) of human BOLA3 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG
Mol. Weight of Antigen	12.11kDa
Cellular Localization	Mitochondrion
Species Reactivity	Human
Positive Control	Widely expressed

**Optimal dilution for a specific application should be determined.*

Product Images for BOLA-like protein 3 Antibody

Specificity & Comments

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).

Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.