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ERGIC53 Monoclonal Antibody

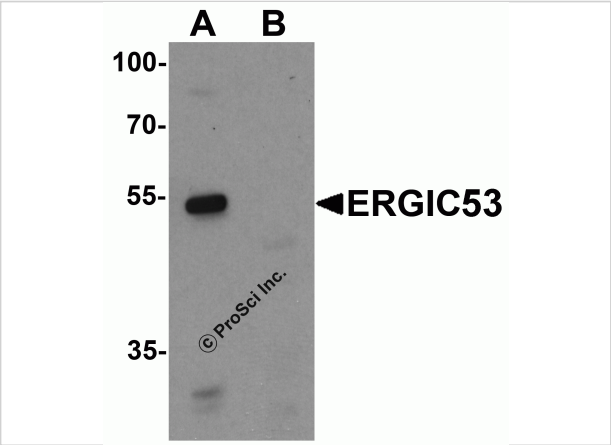
CATALOG NUMBER: PM-7213

Specifications

Host Species	Mouse
Species Reactivity	Human, Mouse
Immunogen	Mouse monoclonal ERGIC53 antibody was raised against a 19 amino acid peptide near the carboxy terminus of human ERGIC53.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	At least two isoforms of ERGIC53 are known to exist.
Predicted Molecular Weight	Predicted: 56 kDa

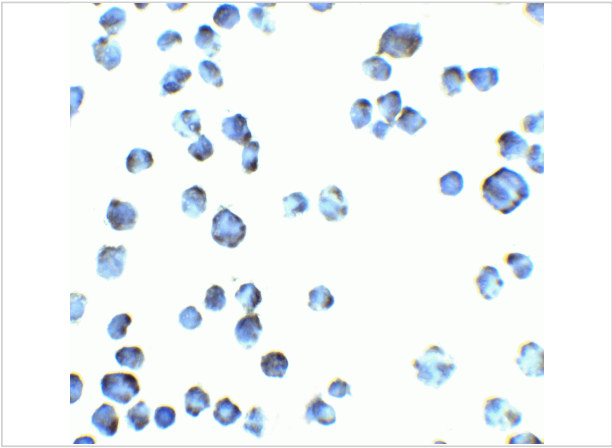
Properties

Purification	ERGIC53 Monoclonal Antibody is affinity chromatography purified via peptide column.
Clonality	Monoclonal
Isotype	IgG1
Physical State	Liquid
Buffer	ERGIC53 Monoclonal Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	ERGIC53 Monoclonal antibody can be stored at 4°C for three months and -20°C, stable for up to one year.



ERGIC53 Monoclonal Antibody 1

Western blot analysis of ERGIC53 in HL60 cell lysate with ERGIC53 antibody at 1 µg/mL in (A) the absence and (B) the presence of blocking buffer.



ERGIC53 Monoclonal Antibody 2

Immunocytochemistry of ERGIC53 in HL60 cells with ERGIC53 antibody at 5 µg/mL.

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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