

Anti-ERp72 Rabbit Monoclonal Antibody
Catalog # ABO16808**Specification**

Anti-ERp72 Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC
Primary Accession	P13667
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid

Description

Anti-ERp72 Rabbit Monoclonal Antibody . Tested in WB, IHC applications. This antibody reacts with Human.

Anti-ERp72 Rabbit Monoclonal Antibody - Additional Information

Gene ID 9601

Other Names

Protein disulfide-isomerase A4, 5.3.4.1, Endoplasmic reticulum resident protein 70, ER protein 70, ERp70, Endoplasmic reticulum resident protein 72, ER protein 72, ERp-72, ERp72, PDIA4, ERP70, ERP72

Application Details

WB 1:500-1:2000
IHC 1:50-1:200

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human ERp72

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-ERp72 Rabbit Monoclonal Antibody - Protein Information

Name PDIA4

Synonyms ERP70, ERP72

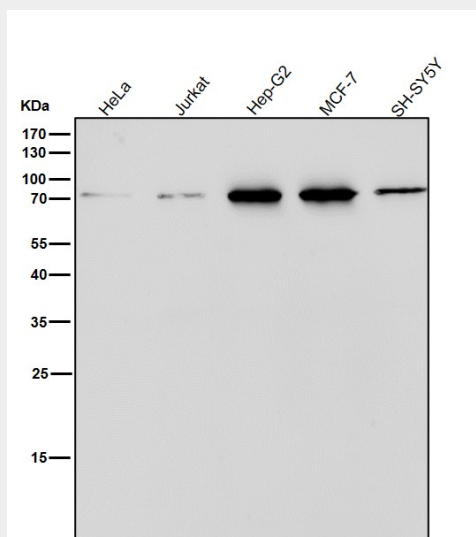
Cellular Location

Endoplasmic reticulum lumen. Melanosome. Note=Identified by mass spectrometry in melanosome fractions from stage I to stage IV (PubMed:17081065)

Anti-ERp72 Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-ERp72 Rabbit Monoclonal Antibody - Images

All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.