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ATP1B3 Antibody (monoclonal) (M03)

Mouse monoclonal antibody raised against a full length recombinant ATP1B3.
Catalog # AT1232a

Specification

ATP1B3 Antibody (monoclonal) (M03) - Product Information

Application	**E**
Primary Accession	P54709
Other Accession	BC011835
Reactivity	**Human**
Host	**mouse**
Clonality	**Monoclonal**
Isotype	**IgG2a Kappa**
Calculated MW	**31513**

ATP1B3 Antibody (monoclonal) (M03) - Additional Information

Gene ID 483

Other Names
Sodium/potassium-transporting ATPase subunit beta-3, Sodium/potassium-dependent ATPase subunit beta-3, ATPB-3, CD298, ATP1B3

Target/Specificity
ATP1B3 (AAH11835, 1 a.a. ~ 279 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Format
Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions
ATP1B3 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

ATP1B3 Antibody (monoclonal) (M03) - Protocols

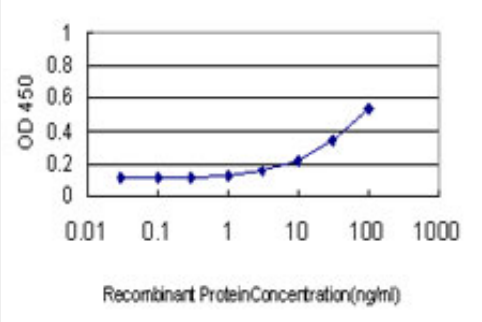
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation

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- Flow Cytomety
- Cell Culture

ATP1B3 Antibody (monoclonal) (M03) - Images



Detection limit for recombinant GST tagged ATP1B3 is approximately 3ng/ml as a capture antibody.

ATP1B3 Antibody (monoclonal) (M03) - References

1.The importance of adequate fixation for immunofluorescent staining of bovine embryos.Goossens K, Vandaele L, Wydooghe E, Thys M, Dewulf J, Peelman Lj, Van Soom A.Reprod Domest Anim. 2011 Dec;46(6):1098-103. doi: 10.1111/j.1439-0531.2011.01770.x. Epub 2011 Mar 3.