

Anti-GMDS / GMD Antibody (clone 2A1)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS18192**Specification**

Anti-GMDS / GMD Antibody (clone 2A1) - Product Information

Application	WB, IHC-P
Primary Accession	O60547
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Calculated MW	41950

Anti-GMDS / GMD Antibody (clone 2A1) - Additional Information**Gene ID** 2762**Alias Symbol** GMDS**Other Names**

GMDS, GDP-D-mannose dehydratase, GDP-mannose 4, 6 dehydratase, GDP-mannose 4, 6-dehydratase, GMD, SDR3E1

Target/Specificity

Human GMDS / GMD

Reconstitution & Storage

Protein A/G purified

Precautions

Anti-GMDS / GMD Antibody (clone 2A1) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-GMDS / GMD Antibody (clone 2A1) - Protein Information**Name** GMDS ([HGNC:4369](#))**Function**

Catalyzes the conversion of GDP-D-mannose to GDP-4-dehydro-6- deoxy-D-mannose.

Tissue Location

Highly expressed in pancreas and small intestine. Expressed in thymus, prostate, colon, heart, placenta, liver and kidney. Expressed at low levels in spleen, testis, brain and lung

Anti-GMDS / GMD Antibody (clone 2A1) - 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-GMDS / GMD Antibody (clone 2A1) - Images