

Anti-GMDS / GMD Antibody (clone 2A1)

Mouse Anti Human Monoclonal Antibody

Catalog # ALS18192

Product Information

Application	WB, IHC-P
Primary Accession	O60547
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Clone Names	2A1
Calculated MW	41950
Concentration (mg/ml)	0.64 mg/ml

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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.