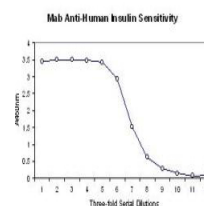


Product Datasheet

Insulin (MOUSE) Monoclonal Antibody GRP2063

Description	Anti-Insulin (MOUSE) Monoclonal Antibody
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC-P, IP, WB
Form/Appearance	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration	1.0 mg/mL
Note	For research use only.
Isotype	IgG1
Clonality	Monoclonal
Purity	This protein A purified mouse monoclonal antibody reacts specifically with insulin from human and swine sources. Cross reactivity with insulin from mouse and rat does not occur. Cross reactivity with insulin from other sources has not been determined.
Source	This protein A purified monoclonal antibody was produced by repeated immunizations with purified human insulin coupled to bovine serum albumin (BSA).
Clone ID	2D11.H5
Uniprot ID	P01308
Entrez	https://www.ncbi.nlm.nih.gov/gene//3630
Dilution Range	ELISA: 1:5,000 - 1:25,000, Immunochemistry: 1:50 - 1:200, Immunoprecipitation: User Optimized, Western Blot: 1:50 - 1:200
Application Notes	Mouse Anti-Insulin Antibody is suitable for ELISA, immunohistochemistry, immunoblotting and immunoprecipitation. Insulin has a cytoplasmic localization. Pancreatic tissue or b-cells from islets of Langerhans can be used as a positive control.



Anti-Insulin Antibody -
ELISA