

Anti-Insulin [5D7-1C5-4E8] Monoclonal Antibody

AGMB06118

Description

This Anti-Insulin [5D7-1C5-4E8] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB06118
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Insulin [Cleaved into: Insulin B chain, Insulin A chain]
Applications:	IHC-P ELISA
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	5D7-1C5-4E8
Clonality:	Monoclonal Antibody
SwissProt ID:	P01308
Immunogen:	Synthesized peptide derived from human Insulin
Gene ID:	3630
Gene Name:	INS

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Host Species: Mouse

Isotype: IgG2b

Purification: Affinity Chromatography

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: -

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	IHC	1:200-1:400
	ELISA	1:500-1:5000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.