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## Product Datasheet

### Insulin (PT2015) Antibody, Mouse, Monoclonal AST-N1849

Article Name	Insulin (PT2015) Antibody, Mouse, Monoclonal
Biozol Catalog Number	AST-N1849
Supplier Catalog Number	N1849
Alternative Catalog Number	AST-N1849-100,AST-N1849-200,AST-N1849-50
Manufacturer	Assay Biotechnology
Host	Mouse
Category	Antikörper
Application	ELISA, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthesized peptide derived from human Insulin AA range: 25-110
Product Description	After removal of the precursor signal peptide, proinsulin is post-translationally cleaved into three peptides: the B chain and A chain peptides, which are covalently linked via two disulfide bonds to form insulin, and C-peptide. Binding of insulin to...
Clonality	Monoclonal
UniProt	<a href="#">P01308</a>
Source	Mouse, Monoclonal IgG2b, kappa
Purity	The antibody was affinity-purified from ascites by affinity-chromatography using specific immunogen.
Form	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA

Application Dilute

IHC 1:200-400. ELISA 1:500-5000