

## INS

### Mouse Anti-Human Insulin (Clone IN-05) mAb

<b>Catalog No.</b>	MON5023	<b>Quantity:</b>	100 µg
<b>Description:</b>	Monoclonal mouse Anti-Human Insulin with reactivity against porcine and bovine insulin.		
<b>Concentration:</b>	1 mg/ml		
<b>UniProt ID:</b>	P01308		
<b>Specificity:</b>	Human Insulin, also reacts with porcine and bovine insulin		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Porcine insulin		
<b>Isotype:</b>	Murine IgG1		
<b>Clone:</b>	IN-05		
<b>Formulation:</b>	PBS, pH 7.4 containing 15 mM sodium azide		
<b>Cross-Reactivity:</b>	Cross reacts with pig and cow insulin. No cross reactions were found with other serum proteins.		
<b>Applications:</b>	IHC, ICC, IF, ELISA		
<b>Application Notes:</b>	For use in Immunohistochemistry, a proteolytic digestion of the tissue is essential.		
<b>Storage &amp; Stability:</b>	Store at 2-8°C for 1 month or in undiluted aliquots at -20°C to -80°C up to 1 year. <b>Avoid repeated freeze/thaw cycles.</b>		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**

