

# Product Datasheet

## Insulin R/CD220 [p Tyr1185] Antibody (EP351(2)Y) NB110-62109

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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**NB110-62109**

Insulin R/CD220 [p Tyr1185] Antibody (EP351(2)Y)

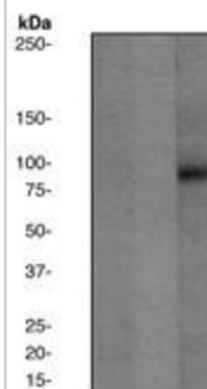
Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	EP351(2)Y
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Tissue culture supernatant
<b>Buffer</b>	49% PBS, 0.05% BSA and 50% Glycerol

Product Description	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3643
<b>Gene Symbol</b>	INSR
<b>Species</b>	Human, Mouse (Negative), Rat (Negative)
<b>Reactivity Notes</b>	Reacts with: Human Does not react with Mouse, Rat
<b>Specificity/Sensitivity</b>	This antibody detects INSR phosphorylated at Tyrosine 1185.
<b>Immunogen</b>	A phospho synthetic peptide corresponding to residues surrounding Tyrosine 1185 of human INSR was used as an immunogen.
<b>Notes</b>	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.

Product Application Details	
<b>Applications</b>	Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot 1:500, Immunocytochemistry/Immunofluorescence 1:100-250, Immunoprecipitation 1:20
<b>Application Notes</b>	This product is useful for: Western Blot, Immunocytochemistry, Immunoprecipitation. In Western blot this antibody detects a band at approximately 95kDa.

**Images**

Western Blot: Insulin Receptor [p Tyr1185] Antibody (EP351(2)Y) [NB110-62109] HepG2 cell lysates, 1:500 dilution. Cells were either (A) untreated or (B) treated with insulin.





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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