# antibodies -online.com





# anti-INSRR antibody (AA 668-702)



**Images** 



Go to Product page

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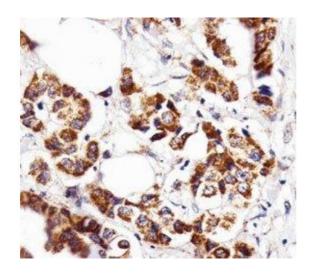
Quantity:	0.4 mL
Target:	INSRR
Binding Specificity:	AA 668-702
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INSRR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)
Product Details	
Immunogen:	This Insulin Receptor Related antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 668-702 amino acids from the Central region of human INSRR.
Isotype:	lg Fraction
Purification:	Antigen affinity purified
Target Details	
Target:	INSRR
Alternative Name:	Insulin Receptor Related (INSRR) (INSRR Products)
Background:	Receptor with tyrosine-protein kinase activity. Functions as a pH sensing receptor which is activated by increased extracellular pH . Activates an intracellular signaling pathway that

## **Target Details**

	involves IRS1 and AKT1/PKB.
UniProt:	P14616
Pathways:	RTK Signaling

Application Details	
Application Notes:	Titration of the Insulin Receptor Related antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. IHC (Paraffin): 1:25,Western blot: 1:1000
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	In 1X PBS pH 7.4 with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the Insulin Receptor Related antibody and store frozen at -20°C or colder. Avoid

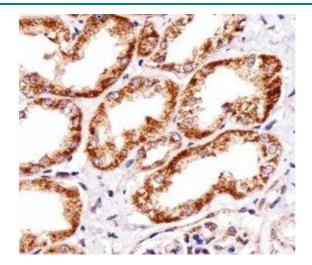
### **Images**



repeated freeze-thaw cycles.

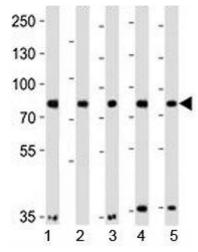
#### **Immunohistochemistry**

**Image 1.** IHC analysis of FFPE human breast carcinoma section using INSRR antibody; Ab was diluted at 1:25.



#### **Immunohistochemistry**

**Image 2.** Immunohistochemical analysis of paraffinembedded human kidney section using INSRR antibody; Ab was diluted at 1:25 dilution.



#### **Western Blotting**

Image 3. Western blot analysis of lysate from 1) A549, 2) HeLa, 3) MCF-7, 4) SH-SY5Y and 5) SW480 cell lines using Insulin Receptor Related antibody at 1:1000. Expected size: ~80 kDa, 144 kDa

Please check the product details page for more images. Overall 5 images are available for ABIN3029735.