

Datasheet for ABIN544315
anti-INSRR antibody (N-Term)[Go to Product page](#)

2 Images

1 Publication

Overview

Quantity:	400 µL
Target:	INSRR
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This INSRR antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of INSRR.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human INSRR.
Cross-Reactivity:	Human, Mouse

Target Details

Target:	INSRR
Alternative Name:	INSRR / IRR (INSRR Products)
Gene ID:	3645
Pathways:	RTK Signaling

Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:10-50)
Western Blot (1:1000)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (0.09 % sodium azide)

Preservative: Sodium azide

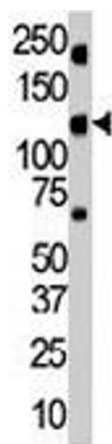
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

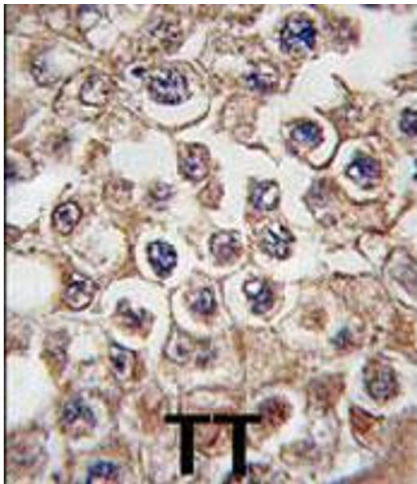
Publications

Product cited in: Whitmore, Maurer, Day, Jelmsberg, Dasovich, Sundborg, Burkhead, Heipel, Madden, Kramer, Kuijper, Xu, Jaspers, Holly, Lok: "The assignment of the human insulin receptor-related receptor gene (INSRR) to chromosome 1q21-->q23 by the use of radiation hybrid mapping." in: **Cytogenetics and cell genetics**, Vol. 87, Issue 1-2, pp. 93-4, (2000) ([PubMed](#)).



Western Blotting

Image 1. Western blot analysis of INSRR polyclonal antibody in mouse brain lysate. INSRR (arrow) was detected using purified polyclonal antibody. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.



Immunohistochemistry

Image 2. Formalin-fixed and paraffin-embedded human testis tissue reacted with INSRR polyclonal antibody , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry ; clinical relevance has not been evaluated.