

Rabbit anti-Human IGF-IIR Polyclonal Antibody | anti-IGF-IIR antibody

IGF2R Polyclonal Antibody

CATALOG # AAA172224	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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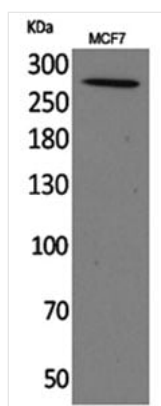
PRODUCT SYNONYMS

IGF-IIR; Polyclonal Antibody; IGF2R Polyclonal Antibody; IGF2R; MPRI; Cation-independent mannose-6-phosphate receptor; CI Man-6-P receptor; CI-MPR; M6PR; 300 kDa mannose 6-phosphate receptor; PR 300; Insulin-like growth factor 2 receptor; Insulin-like growth factor II receptor; IGF-II receptor; M6P/IGF2receptor; M6P/IGF2R; CD222; anti-IGF-IIR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol, pH7.4
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-IGF-IIR antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the C-terminal region of human IGF-IIR.
Note	Centrifuge before opening to ensure complete recovery of vial contents.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES


WB (Western Blot)

Western Blot analysis of MCF7 cells with IGF-IIR Polyclonal Antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-IGF-IIR antibody	This gene encodes a receptor for both insulin-like growth factor 2 and mannose 6-phosphate, although the binding sites for either are located on different segments of the receptor. This receptor functions in the intracellular trafficking of lysosomal enzymes, the activation of transforming growth factor beta, and the degradation of insulin-like growth factor 2. While the related mouse gene shows exclusive expression from the maternal allele, imprinting of the human gene appears to be polymorphic, with only a minority of individuals showing expression from the maternal allele.
Product Categories/Family for anti-IGF-IIR antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	12061026
NCBI GeneID	443500
UniProt Accession #	P11717
Molecular Weight	Calculated MW: 274kDa Observed MW: 250kDa
NCBI Official Full Name	insulin-like growth factor type II receptor, partial
NCBI Official Symbol	IGF2R
NCBI Official Synonym Symbols	IGF-IIR; M6P/IGF2R
NCBI Protein Information	insulin like growth factor 2 receptor; insulin-like growth factor 2 receptor; insulin-like growth factor type II receptor; mannose-6-phosphate/insulin-like growth factor II receptor
UniProt Protein Name	Insulin-like growth factor type II receptor
UniProt Gene Name	IGF-IIR
UniProt Entry Name	Q9GK35_SHEEP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/igf-iir-antibody-western-blot-elisa/172224>