



Anti-INSRR (aa 651-760) polyclonal antibody (DPAB-DC1726)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	INSRR (insulin receptor-related receptor) is a protein-coding gene. Diseases associated with INSRR include neurofibrosarcoma, and vesicoureteral reflux, and among its related superpathways are Ras Pathway and MAPK Signaling. GO annotations related to this gene include insulin receptor substrate binding and transmembrane receptor protein tyrosine kinase activity. An important paralog of this gene is ROR1.
Immunogen	INSRR (NP_055030, 651 a.a. ~ 760 a.a) partial recombinant protein with GST tag. The sequence is LYLNDYCHRGLRLPTSNNNDPRFDGEDGDPEAEMESDCCPCQHPPPGQVLPPLEAQEASFQ KKFENFLHNAITIPISPWKVTSINKSPQRDSGRHRRAAGPLRLGGNSSDF
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	INSRR insulin receptor-related receptor [Homo sapiens (human)]
Official Symbol	INSRR
Synonyms	INSRR; insulin receptor-related receptor; IRR; insulin receptor-related protein; IR-related receptor;
Entrez Gene ID	3645
Protein Refseq	NP_055030
UniProt ID	P14616
Chromosome Location	1q21-q23
Pathway	Prostate cancer; Regulation of actin cytoskeleton;
Function	ATP binding; insulin receptor substrate binding; phosphatidylinositol 3-kinase binding; transmembrane receptor protein tyrosine kinase activity