OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TA364130

IGF2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	This antibody has been tested and validated in ELISA against IGF-II (33- 40). Other applications like immunohistochemistry (IHC), FACS or Western Blot may work as well. Optimal dilutions should be determined by the end user.
Reactivity:	Human, Mammalian
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide H-Ser-Arg-Val-Ser-Arg-Arg-Ser-Arg-OH coupled to carrier protein.
Formulation:	Neat undiluted antiserum, lyophilized, packaged under nitrogen. Reconstitute by adding 50µl distilled water. This will give the equivalent of undiluted antiserum.
Concentration:	N/A
Conjugation:	Unconjugated
Storage:	Original vial: at least one year at 4° - 8°C from date of delivery. Minimize repeated thawing and freezing of the antiserum by freezing aliquots at -20°C or below.
Gene Name:	insulin like growth factor 2
Database Link:	Entrez Gene 3481 Human P01344
Background:	Insulin-like growth factor-II (IGF-II) is one of the most abundant growth factors as well as the most abundant peptide with insulin-activity in the body. It is a 67 amino acid peptide that shares around 47% amino acid homology with pro-insulin. Recent discoveries say that Insulin-like growth factor-II might have important implications for metabolic disorders and also for cancer. This antibody was generated by immunization of rabbits with IGF-II (33-40) coupled to a carrier protein.
Synonyms:	C11orf43; FLJ22066; FLJ44734; IGF-II; INSIGF; OTTHUMP00000011018; OTTHUMP00000011157; pp9974; Somatomedin-A

View online »