



# SZABO SCANDIC

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## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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<b>Product Number</b>	ARP58386_P050-FITC
<b>Product Page</b>	<a href="http://www.avivasysbio.com/igf2bp1-antibody-n-terminal-region-fitc-arp58386-p050-fitc.html">www.avivasysbio.com/igf2bp1-antibody-n-terminal-region-fitc-arp58386-p050-fitc.html</a>
<b>Name</b>	IGF2BP1 Antibody - N-terminal region : FITC (ARP58386_P050-FITC)
<b>Protein Size (# AA)</b>	577 amino acids
<b>Molecular Weight</b>	63kDa
<b>Conjugation</b>	FITC: Fluorescein Isothiocyanate
<b>NCBI Gene Id</b>	10642
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	0.5 mg/ml
<b>Gene Full Name</b>	Insulin-like growth factor 2 mRNA binding protein 1
<b>Alias Symbols</b>	IMP1, ZBP1, CRDBP, IMP-1, CRD-BP, VICKZ1
<b>Peptide Sequence</b>	Synthetic peptide located within the following region: <a href="#">AFVDCPDEHWAMKAIETFSGKVELQGRLEIEHSVPPKQORSRKIQIRNIPP</a>
<b>Product Format</b>	Liquid. Purified antibody supplied in 1x PBS buffer.
<b>Reference</b>	Palmer,N.D., (2008) Diabetes 57 (4), 1093-1100
<b>Description of Target</b>	IGF2BP1 is a member of the IGF-II mRNA-binding protein (IMP) family. The protein contains four K homology domains and two RNA recognition motifs. It functions by binding to the 5' UTR of the insulin-like growth factor 2 (IGF2) mRNA and regulating IGF2 translation. This gene encodes a member of the IGF-II mRNA-binding protein (IMP) family. The protein encoded by this gene contains four K homology domains and two RNA recognition motifs. It functions by binding to the 5' UTR of the insulin-like growth factor 2 (IGF2) mRNA and regulating IGF2 translation. This gene encodes a member of the IGF-II mRNA-binding protein (IMP) family. The protein encoded by this gene contains four K homology domains and two RNA recognition motifs. It functions by binding to the 5' UTR of the insulin-like growth factor 2 (IGF2) mRNA and regulating IGF2 translation. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
<b>Protein Interactions</b>	HAUS2; TUBGCP2; TUBGCP3; TP53; AURKA; CDKN1A; TUBGCP4; CEP250; IVNS1ABP; STAU1; UBC; WWOX; PARK2; FBXO6; BAG3; PAN2; VCAM1; ITGA4; IFIT1; GRB2; FN1; CBX6; CBX8; SYNCRIP; BIRC2; CAND1; COPS5; CUL1; CUL2; CUL3; CUL4A; CUL4B; CUL5; NEDD8; gag; BTRC; ARRB2; Y
<b>Reconstitution and Storage</b>	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
<b>Datasheets/Manuals</b>	Printable datasheet for <a href="#">anti-IGF2BP1 (ARP58386_P050-FITC) antibody</a>
<b>Blocking Peptide</b>	For anti-IGF2BP1 (ARP58386_P050-FITC) antibody is <a href="#">Catalog # AAP58386</a> (Previous Catalog # AAPS33307)
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the N terminal region of human IGF2BP1
<b>Uniprot ID</b>	<a href="#">Q9NZI8</a>
<b>Protein Name</b>	Insulin-like growth factor 2 mRNA-binding protein 1
<b>Protein Accession #</b>	<a href="#">NP_006537</a>
<b>Purification</b>	Affinity Purified
<b>Nucleotide Accession #</b>	<a href="#">NM_006546</a>
<b>Gene Symbol</b>	<a href="#">IGF2BP1</a>

<b>Predicted Species Reactivity</b>	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Sheep, Zebrafish
<b>Application</b>	IHC, WB
<b>Predicted Homology Based on Immunogen Sequence</b>	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Sheep: 100%; Zebrafish: 86%
<b>Image 1</b>	

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Optimal conditions of its use should be determined by end users.

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