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Produktinformation



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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TGFB3 Antibody - middle region : Biotin (ARP59157_P050-Biotin)

Data Sheet

Product Number	ARP59157_P050-Biotin
Product Page	www.avivasysbio.com/tgfb3-antibody-middle-region-biotin-arp59157-p050-biotin.html
Name	TGFB3 Antibody - middle region : Biotin (ARP59157_P050-Biotin)
Protein Size (# AA)	412 amino acids
Molecular Weight	47kDa
Conjugation	Biotin
NCBI Gene Id	7043
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	Transforming growth factor, beta 3
Alias Symbols	ARVD, LDS5, RNHF, ARVD1, TGF-beta3
Peptide Sequence	Synthetic peptide located within the following region: EFRVLRVNPSSKRNEQRIELFQILRPDEHIAKQRYIGGKNLPTRGTAEW
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	TGFB3 is involved in embryogenesis and cell differentiation.
Protein Interactions	ENG; CHMP2A; SDC4; CCL20; ELAVL1; VASN; LTBP3; ACVRL1; TGFB3; FMOD; TGFB2; TGFB2; TGFB1; CTGF;
Reconstitution and Storage	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.
Datasheets/Manuals	Printable datasheet for anti-TGFB3 (ARP59157_P050-Biotin) antibody
Blocking Peptide	For anti-TGFB3 (ARP59157_P050-Biotin) antibody is Catalog# AAP59157 (Previous Catalog# AAPP45129)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human TGFB3
Uniprot ID	P10600
Protein Name	Transforming growth factor beta-3
Protein Accession #	NP_003230
Purification	Affinity Purified
Nucleotide Accession #	NM_003239
Gene Symbol	TGFB3
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Sheep
Application	WB, IHC
Predicted Homology Based on Immunogen Sequence	Cow: 85%; Dog: 100%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 93%; Sheep: 85%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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