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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP58156_P050-HRP
Product Page	www.avivasysbio.com/gtf2a1-antibody-middle-region-hrp-arp58156-p050-hrp.html
Name	GTF2A1 Antibody - middle region : HRP (ARP58156_P050-HRP)
Protein Size (# AA)	337 amino acids
Molecular Weight	37kDa
Subunit	1
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	2957
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	General transcription factor IIA, 1, 19/37kDa
Alias Symbols	TF2A1, TFIIA, TFIIAL, TFIIA-42
Peptide Sequence	Synthetic peptide located within the following region: GQQPQAQPAQTQAPLVLQVDGTSGTSEEDEDEEEDYDDDEEDKEKDG
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	Transcription initiation factor IIA . and . chains (GTF2A1, TFIIA p35 and p19 subunits, TFIIAL) binding ability of TLP is required for characteristic cytoplasmic localization of TLP. TFIIA may regulate the intracellular molecular state and the function of TLP through its property of binding to TLP.
Protein Interactions	HUWE1; NFYA; GTF2A2; UBC; FAM129B; SNX6; RPU52; GORASP2; BOP1; ATG7; PDIA6; UGDH; TBCD; SARS; RDX; ME1; GARS; BLMH; ATP6V1C1; LMNA; TAF4B; SIRT1; ZEB1; SUMO3; SUMO1; TBP; TERF2; MKX; KDM5B; CREB1; TBPL2; DOCK7; MYLK2; CNOT1; GCN1L1; TBPL1; TAF6; TAF5; TA
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-GTF2A1 (ARP58156_P050-HRP) antibody
Blocking Peptide	For anti-GTF2A1 (ARP58156_P050-HRP) antibody is Catalog # AAP58156 (Previous Catalog # AAPP43623)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human GTF2A1
Uniprot ID	P52655
Protein Name	Transcription initiation factor IIA subunit 1
Protein Accession #	NP_963889
Purification	Affinity Purified
Nucleotide Accession #	NM_201595
Gene Symbol	GTF2A1
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Rabbit, Sheep, Yeast
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 93%; Guinea Pig: 93%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 100%; Rabbit: 100%; Rat: 100%; Sheep: 100%; Yeast: 93%

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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