

#### OriGene Technologies, Inc.

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# Product datasheet for TA303314

### SOX15 Goat Polyclonal Antibody

#### **Product data:**

Product Type:	Primary Antibodies	
Applications:	WB	
Recommended Dilution:	ELISA: 1:16,000. WB: 0.1-0.3µg/ml.	
Reactivity:	Human	
Host:	Goat	
lsotype:	lgG	
Clonality:	Polyclonal	
Immunogen:	Peptide with sequence CSLPQSDPRLQGE, from the internal region of the protein sequence according to NP_008873.1.	
Formulation:	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.	
Concentration:	lot specific	
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.	
Conjugation:	Unconjugated	
Storage:	Store at -20°C as received.	
Stability:	Stable for 12 months from date of receipt.	
Gene Name:	SRY-box 15	
Database Link:	<u>NP_008873</u> <u>Entrez Gene 6665 Human</u> <u>O60248</u>	
Background:	This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. COMPLETENESS: complete on the 3' end.	
Synonyms:	SOX20; SOX26; SOX27	



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## Product images:

	250kDa 150kDa 100kDa	
	75kDa	
	50kDa	TA303314 (0.1ug/ml) staining of Human Muscle
_	37kDa	lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.
	25kDa	
	20kDa	
	15kDa	

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