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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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