

Product datasheet for TA311333

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

HOXA1 Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1-3ug/ml

Reactivity: Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow)

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence C-QPATYQTSGN, from the internal region of the protein sequence

according to NP_005513.1; NP_705873.2.

Formulation: 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 -20C. Minimize freezing and thawing.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: homeobox A1

Database Link: NP 005513

Entrez Gene 15394 MouseEntrez Gene 103690132 RatEntrez Gene 482367 DogEntrez Gene

<u>3198 Human</u>

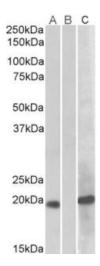
P49639

Synonyms: BSAS; HOX1; HOX1F

Protein Families: Druggable Genome, Transcription Factors



Product images:



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human HOXA1 ([RC222721]) with C-terminal MYC tag probed with TA311333 (1ug/ml) in Lane A and probed with anti-MYC Tag (1/1000) in Lane C. Mock-transfected HEK293 probed with TA311333 (1mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.