

Product datasheet for TA311260

OriGene Technologies, Inc.

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TATA binding protein (TBP) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, WB

Recommended Dilution: WB 1:1000, IF 1:100

Reactivity: Human Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence DQNNSLPPYAQ-C, from the N Terminus of the protein sequence

according to NP_003185.1.

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: TATA-box binding protein

Database Link: NP 003185

Entrez Gene 6908 Human

P20226

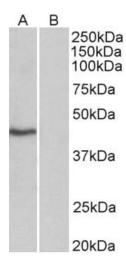
Synonyms: GTF2D; GTF2D1; HDL4; SCA17; TFIID

Protein Families: Druggable Genome, Transcription Factors

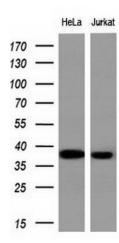
Protein Pathways: Basal transcription factors, Huntington's disease



Product images:

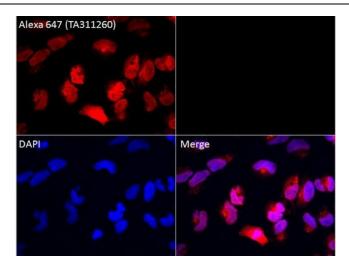


(0.3ug/ml) staining of HeLa nuclear (A) and cytosolic (B) lysates (35ug protein in commercial extraction buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western blot analysis of extracts (10ug) from 2 different cell lines by using anti-TBP Polyclonal antibody (1:1000).





Immunofluorescent staining of HeLa cells using anti-TBP Goat polyclonal antibody (TA311260) (1:100).