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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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SOX12 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00006666-T01

規格 : [100 uL]

List All

Specification

Transfected Cell Line: 293T

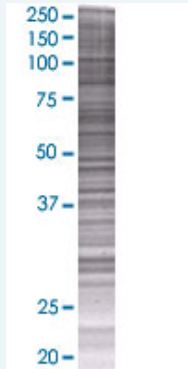
Plasmid: pCMV-SOX12 full-length

Host: Human

Theoretical MW (kDa): 34.76

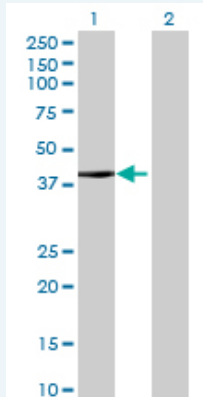
Quality Control Testing: Transient overexpression cell lysate was tested with Anti-SOX12 antibody (H00006666-B01) by Western Blots.

SDS-PAGE Gel



SOX12 transfected lysate.

Western Blot



Lane 1: SOX12 transfected lysate (34.76 KDa)

Lane 2: Non-transfected lysate.

Storage Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

MSDS:  [Download](#)

Applications

Western Blot

Gene Information

Entrez GeneID: [6666](#)

**GeneBank
Accession#:** [NM_006943.2](#)

**Protein
Accession#:** [NP_008874.2](#)

Gene Name: SOX12

Gene Alias: SOX22

**Gene
Description:** SRY (sex determining region Y)-box 12

Omim ID: [601947](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Members of the SOX family of transcription factors are characterized by the presence of a DNA-binding high mobility group (HMG) domain, homologous to the HMG box of sex-determining region Y (SRY). Forming a subgroup of the HMG domain superfamily, SOX proteins have been implicated in cell fate decisions in a diverse range of developmental processes. SOX transcription factors have diverse tissue-specific expression patterns during early development and have been proposed to act as target-specific transcription factors and/or as chromatin structure regulatory elements. The protein encoded by this gene was identified as a SOX family member based on conserved domains and its expression in various tissues suggests a role in both differentiation and maintenance of several cell types. [provided by RefSeq]

**Other
Designations:** SOX-22 protein,SRY (sex determining region Y)-box 22,SRY-related HMG-box gene 22