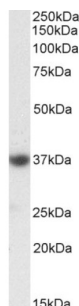


Transcription Factor SOX-2 (SOX2) Antibody

Catalogue No.: abx433503



abx433503 (0.3 µg/ml) staining of Human Frontal Cortex lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.

Sex Determining Region Y-Box 2 (SOX2) Antibody is a Goat Polyclonal Antibody against Sex Determining Region Y-Box 2 (SOX2).

Target: Transcription Factor SOX-2 (SOX2)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: P-ELISA, WB

Host: Goat

Recommended dilutions: P-ELISA: 1/128000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx617256](#) - Internal region: C-HRYDVSALQY

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: SOX2

GeneID: [6657](#) [20674](#) [499593](#)

Datasheet

Version: 2.0.0

Revision date: 12 Aug 2025



NCBI Accession: NP_003097.1

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only