
STOX2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254387

Unit: 0.1 mg

Description:

The Storkhead box protein 2 (STOX2) is the only known paralog to STOX1, a winged-helix domain containing transcription factor believed to play a role in the differentiation of stem cells. STOX2 has been suggested to be part of a molecular profile unique to stem cells, and its mRNA may be part of a transcriptional profile observed with increased inflammatory response to air pollutants. Decreased STOX2 expression levels in decidua are also correlated with preeclampsia, suggesting STOX2 may play a role in the pathophysiology of preeclampsia.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, R

Format: Each vial contains 0.1 ml IgG in PBS pH 7.4 with 0.02% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: STOX2; Storkhead box protein 2

Accession No.: NP_064610

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human STOX2.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.