
ZCRB1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 254091

Unit: 0.1 mg

Description:

ZCRB1 is a nuclear protein first identified in a differential display screen involving morphine-dependence-related genes. Its expression is increased following morphine treatment and has been observed to be elevated in HepG2 cells. ZCRB1 contains a CCHC-type zinc finger RNA-binding motif and can interact with the DBA-binding domain of the stem cell regulator C/EBP transcription factors. ZCRB1 was identified as one of the protein components of U11/U12 snRNPs, which are components of U12-type spliceosome and function as a molecular bridge connecting both ends of the intron, suggesting ZCRB1 may play a key role in U12-type splicing.

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: ZCRB1; Zinc finger CCHC-type and RNA binding motif 1; ZCCHC19; MADP-1; RBM36

Accession No.: NP_149105

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within human ZCRB1.

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.