

FXR1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 252130

Unit: 0.1 mg

Description:

Fragile X mental retardation syndrome-related protein 1 (FXR1) is an RNA-binding protein required for embryonic and postnatal development of muscle tissue. FXR1 regulates intracellular transport and local translation of certain mRNAs. FXR1 shuttles between the nucleus and cytoplasm and associates with polyribosomes, predominantly with the 60S ribosomal subunit. Three transcript variants encoding different isoforms have been found for FXR1.

Isotype: Rabbit Ig

Applications: E, WB, IHC

Species Reactivity: H, M, R

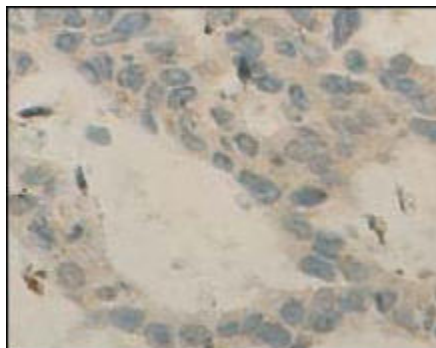
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4, 1% BSA with 0.09% sodium azide. Antibody was purified by immunogen affinity chromatography.

Alternate Names: Fragile X mental retardation syndrome-related protein 1; hFXR1p; FXR1

Accession No.: P51114

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FXR1.

Application Notes: E: 1:1,000-1:5,000; WB: 1:100-1:500; IHC: 1:50-1:200



FXR1 staining in human colon carcinoma. Paraffin-embedded human colon carcinoma is stained with FXR1 Antibody (Cat. No. 252130) used at 1:100 dilution.

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.