

A14092

Leader in Biomolecular Solutions for Life Science



FXR2 Rabbit pAb

Catalog No.: A14092

Basic Information

Observed MW

110kDa

Calculated MW

74kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

The protein encoded by this gene is a RNA binding protein containing two KH domains and one RCG box, which is similar to FMRP and FXR1. It associates with polyribosomes, predominantly with 60S large ribosomal subunits. This encoded protein may self-associate or interact with FMRP and FXR1. It may have a role in the development of fragile X cognitive disability syndrome.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9513

Swiss Prot

P51116

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 550-650 of human FXR2 (NP_004851.2).

Synonyms

FXR2P; FMR1L2; FXR2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

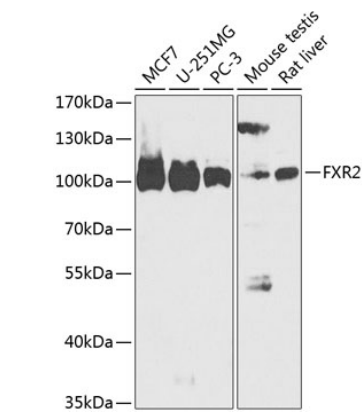
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using FXR2 antibody (A14092) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.