

## Datasheet

### FXR1 monoclonal antibody (M01), clone 2G11

**Catalog Number:** H00008087-M01

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a partial recombinant FXR1.

**Clone Name:** 2G11

**Immunogen:** FXR1 (AAH28983, 121 a.a. ~ 220 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

VKKNTFFKCTVDVPEDLREACANENAHKDFKKAVGAC  
RIFYHPETTQLMILSASEATVKRVNLSDMHLRSIRTKL  
MLMSRNEEATKHLECTKQLAAAFH

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IHC-P, S-ELISA, WB-Re, WB-Tr  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Isotype:** IgG1 kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 8087

**Gene Symbol:** FXR1

**Gene Alias:** -

**Gene Summary:** The protein encoded by this gene is an RNA binding protein that interacts with the functionally-similar proteins FMR1 and FXR2. These proteins shuttle between the nucleus and cytoplasm and

associate with polyribosomes, predominantly with the 60S ribosomal subunit. Three transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]