

Datasheet for ABIN710891
anti-FXR1 antibody (AA 121-220)[Go to Product page](#)

1 Publication

Overview

Quantity:	100 µL
Target:	FXR1
Binding Specificity:	AA 121-220
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FXR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FXR1
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Dog,Cow,Pig,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	FXR1
Alternative Name:	FXR1 (FXR1 Products)
Background:	Synonyms: FXR1P, Fragile X mental retardation syndrome-related protein 1, hFXR1p, FXR1

Target Details

Background: RNA-binding protein required for embryonic and postnatal development of muscle tissue. May regulate intracellular transport and local translation of certain mRNAs (By similarity).

Gene ID: 8087

UniProt: [P51114](#)

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months

Publications

Product cited in: Zhao, Xu, Yuan, Jiang, Zhou, Li, Yin, Zhou, Zhang, Wang: "8-Methoxypsoralen disrupts MDR3-mediated phospholipids efflux and bile acid homeostasis and its relevance to hepatotoxicity." in: **Toxicology**, Vol. 386, pp. 40-48, (2017) ([PubMed](#)).