Rabbit FXR1 Polyclonal Antibody | anti-FXR1 antibody

FXR1 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA313671	**Rabbit**	**Human, Mouse, Rat**	**Immunofluorescence, Western Blot**

PRODUCT SYNONYMS

FXR1; Polyclonal Antibody; FXR1 Rabbit Polyclonal Antibody; FXR1P; anti-FXR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-FXR1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human FXR1 (NP_001013456.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES

IF (Immunofluorescence)
Immunofluorescence analysis of PC-12 cells using FXR1 at dilution of 1:100. Blue: DAPI for nuclear staining.

IF (Immunofluorescence)
Immunofluorescence analysis of NIH/3T3 cells using FXR1 at dilution of 1:100. Blue: DAPI for nuclear staining.

IF (Immunofluorescence)
Immunofluorescence analysis of HeLa cells using FXR1 at dilution of 1:100. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-FXR1 antibody	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.
Product Categories/Family for anti-FXR1 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	61835164
NCBI GeneID	8087
NCBI Accession #	NP_001013456
NCBI GenBank Nucleotide #	NM_001013438
UniProt Accession #	P51114; Q7Z450; Q8N6R8; A8K9B8
Molecular Weight	59,920 Da
NCBI Official Full Name	fragile X mental retardation syndrome-related protein 1 isoform b
NCBI Official Synonym Full Names	fragile X mental retardation, autosomal homolog 1
NCBI Official Symbol	FXR1
NCBI Official Synonym Symbols	FXR1P
NCBI Protein Information	fragile X mental retardation syndrome-related protein 1; hFXR1p
UniProt Protein Name	Fragile X mental retardation syndrome-related protein 1
UniProt Gene Name	**FXR1**
UniProt Synonym Gene Names	hFXR1p
UniProt Entry Name	FXR1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/fxr1-antibody-immunofluorescence-western-blot-elisa/313671