
Product Name: FXR1 Rabbit Monoclonal Antibody**Catalog #: AMRe03003**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 70 kDa; Observed MW: 70-80,82-84 kDa

Antigen Information

Gene Name	FXR1
Alternative Names	FXR1; FXR1P; hFXR1p
Gene ID	8087
SwissProt ID	P51114
Immunogen	A synthetic peptide of human FXR1

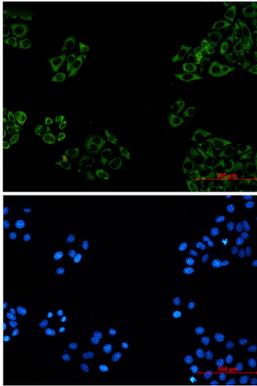
Background

RNA-binding protein required for embryonic and postnatal development of muscle tissue. May regulate intracellular transport and local translation of certain mRNAs.

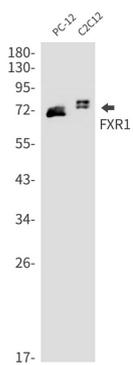
Research Area

Immunology

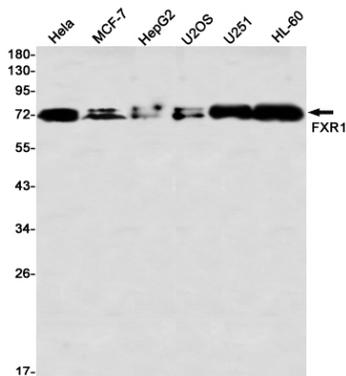
Image Data



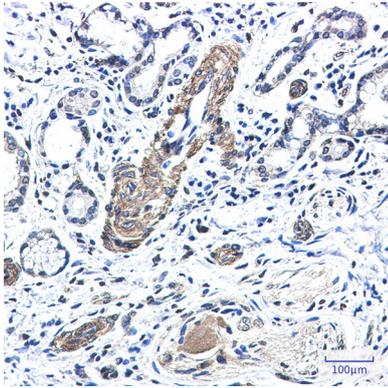
Immunocytochemistry analysis of FXR1 (green) in HeLa using FXR1 antibody, and DAPI(blue).



Western blot analysis of FXR1 in PC-12, C2C12 lysates using FXR1 antibody.



Western blot analysis of FXR1 in HeLa, MCF-7, HepG2, U2OS, U251, HL-60 lysates using FXR1 antibody



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using FXR1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.