ARG57593
anti-FXR2 antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes FXR2
Tested Reactivity	Hu, Ms, Rat
Tested Application	ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	FXR2
Species	Human
Immunogen	Synthetic peptide of Human FXR2.
Conjugation	Un-conjugated
Alternate Names	Fragile X mental retardation syndrome-related protein 2; FMR1L2; FXR2P

Application Instructions

Application table

Application	Dilution
ICC/IF	1:50 - 1:200
WB	1:500 - 1:2000

Application Note: * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Positive Control: Mouse heart

Observed Size: 104 kDa

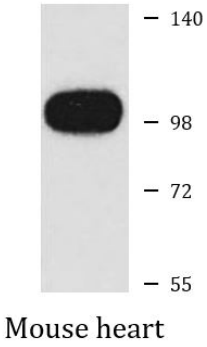
Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol	FXR2
Gene Full Name	fragile X mental retardation, autosomal homolog 2
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 mental retardation syndrome. [provided by RefSeq, Jul 2008]
Function	RNA-binding protein. [UniProt]
Calculated Mw	74 kDa

Images



ARG57593 anti-FXR2 antibody WB image

Western blot: 25 µg of Mouse heart lysate stained with ARG57593 anti-FXR2 antibody at 1:1000 dilution.