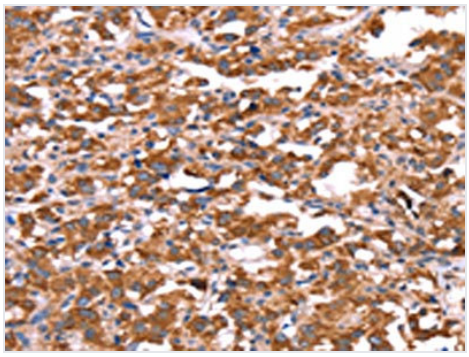
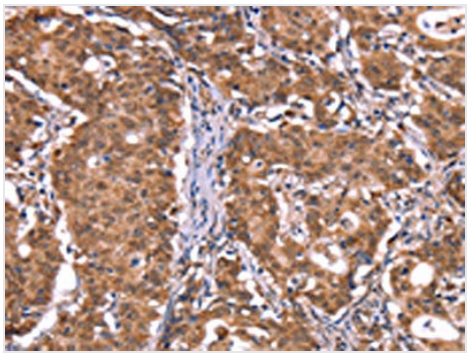
FXR1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	FXR1, Polyclonal Antibody
Full Product Name	FXR1 Antibody
Product Gene Name	anti-FXR1 antibody
Product Synonym Names	fragile X mental retardation; autosomal homolog 1
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN3, and 40% Glycerol
Purity/Purification	Antigen Affinity Purification
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.
Molecular Weight	59,920 Da
OMIM	600819
3D Structure	ModBase 3D Structure for P51114
Immunogen	Synthetic peptide of human FXR1
Immunogen Species	Human
Conjugate	Non-conjugated
Product Categories/Family for anti-FXR1 antibody	Immunology
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-FXR1 antibody	ELISA (EIA), Immunohistochemistry (IHC)
Application Notes for anti-FXR1 antibody	ELISA: 1:1000-1:2000 IHC: 1:25-1:100
Related Product Information for anti-FXR1 antibody	MBS7128963 is an antibody targeting FXR1. Also known as FXR1 Antibody. Reactive in Human, Mouse, Rat. Host: Rabbit.
Other Notes	Small volumes of anti-FXR1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Immunohistochemistry (IHC)-Paraffin of anti-FXR1 antibody
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using MBS7128963(FXR1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)



Immunohistochemistry (IHC)-Paraffin of anti-FXR1 antibody
The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using MBS7128963(FXR1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for FXR1. It may not necessarily be applicable to this product.

NCBI GI #	61835164
NCBI GeneID	8087
NCBI Accession #	NP_001013456
UniProt Primary Accession #	P51114
UniProt Secondary Accession #	Q7Z450; Q8N6R8; A8K9B8
UniProt Related Accession #	P51114
GenBank Nucleotide #	NM_001013438
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
UniProt Protein Name	Fragile X mental retardation syndrome-related protein 1
Protein Family	Fragile X mental retardation syndrome-related protein
UniProt Gene Name	FXR1
UniProt Synonym Gene Names	hFXR1p
UniProt Entry Name	FXR1_HUMAN
NCBI Protein Information	fragile X mental retardation syndrome-related protein 1; hFXR1p
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.

Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-mouse-rat-antibody/fxr1/7128963