

Rabbit anti-Human FKRP Polyclonal Antibody | anti-FKRP antibody

FKRP Antibody

CATALOG # AAA234695	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

FKRP; Polyclonal Antibody; FKRP Antibody; Fukutin-related protein; anti-FKRP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	495
Applicable Applications for anti-FKRP antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Fukutin-related protein (28-140AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

IHC image of AAA234695 diluted at 1:400 and staining in paraffin-embedded human placenta tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234695 diluted at 1:400 and staining in paraffin-embedded human ovarian cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-FKRP antibody	Transferase involved in the biosynthesis of the phosphorylated O-mannosyl trisaccharide (N-acetylgalactosamine-beta-3-N-acetylglucosamine-beta-4-(phosphate-6-)mannose), a carbohydrate structure present in alpha-dystroglycan (DAG1), which is required for binding laminin G-like domain-containing extracellular proteins with high affinity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	89941475
NCBI GeneID	79147
NCBI Accession #	NP_001034974.1
NCBI GenBank Nucleotide #	NM_001039885.2
UniProt Accession #	Q9H9S5; A8K5G7
Molecular Weight	54,568 Da
NCBI Official Full Name	fukutin-related protein
NCBI Official Synonym Full Names	fukutin related protein
NCBI Official Symbol	FKRP
NCBI Official Synonym Symbols	MDC1C; LGMD2I; MDDGA5; MDDGB5; MDDGC5
NCBI Protein Information	fukutin-related protein
UniProt Protein Name	Fukutin-related protein
UniProt Gene Name	FKRP

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/fkrp-antibody-immunohistochemistry-elisa/234695>