

Rabbit anti-Human fukutin Polyclonal Antibody | anti-FKTN antibody

fukutin antibody

CATALOG # AAA304210	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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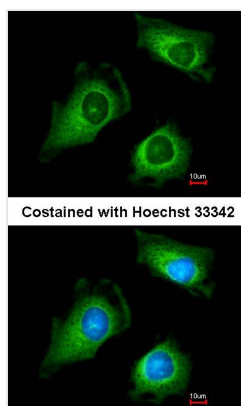
PRODUCT SYNONYMS

fukutin; Polyclonal Antibody; fukutin antibody; anti-FKTN antibody

PRODUCT SPECIFICATIONS

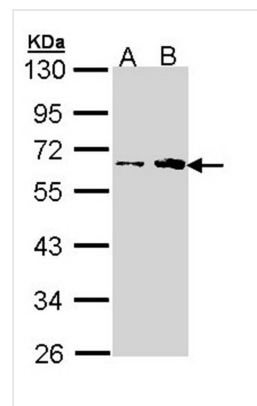
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	461
Applicable Applications for anti-FKTN antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 222 and 456 of Human FKTN
Target Name	fukutin
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using Fukutin antibody at 1: 200 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: H1299 B: Hela 10% SDS PAGE Primary antibody diluted at 1: 1000

ADDITIONAL INFORMATION

Related Product Information for anti-FKTN antibody	The protein encoded by this gene is a putative transmembrane protein that is localized to the cis-Golgi compartment, where it may be involved in the glycosylation of alpha-dystroglycan in skeletal muscle. The encoded protein is thought to be a glycosyltransferase and could play a role in brain development. Defects in this gene are a cause of Fukuyama-type congenital muscular dystrophy (FCMD), Walker-Warburg syndrome (WWS), limb-girdle muscular dystrophy type 2M (LGMD2M), and dilated cardiomyopathy type 1X (CMD1X). Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]
Product Categories/Family for anti-FKTN antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	119395714
NCBI GeneID	2218
NCBI Accession #	NP_006722
NCBI GenBank Nucleotide #	NM_006731.2
Molecular Weight	49,832 Da
NCBI Official Full Name	fukutin isoform a
NCBI Official Synonym Full Names	fukutin
NCBI Official Symbol	FKTN
NCBI Official Synonym Symbols	FCMD; CMD1X; LGMD2M; MDDGA4; MDDGB4; MDDGC4
NCBI Protein Information	fukutin
UniProt Protein Name	Fukutin
UniProt Gene Name	FKTN
UniProt Synonym Gene Names	FCMD
UniProt Entry Name	FKTN_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/fukutin-antibody-immunofluorescence-western-blot-elisa/304210>