

Rabbit Fukutin Polyclonal Antibody | anti-FKTN antibody

Fukutin Antibody

CATALOG # AAA225496	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
-------------------------------	-----------------------	--

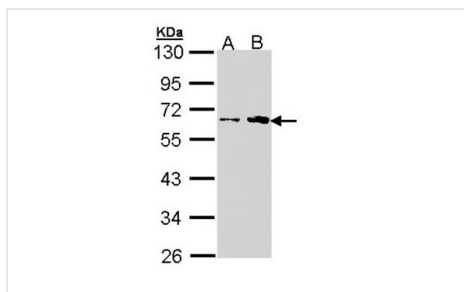
PRODUCT SYNONYMS

Fukutin; Polyclonal Antibody; Fukutin Antibody; Affinity Purified Rabbit Polyclonal Fukutin Antibody; Polyclonal Fukutin antibody; Anti-Fukutin antibody; MDDGB4 antibody; MGC126857 antibody; MDDGC4 antibody; LGMD2M antibody; CMD1X antibody; MDDGA4 antibody; FCMD antibody; MGC134944 antibody; anti-FKTN antibody

PRODUCT SPECIFICATIONS

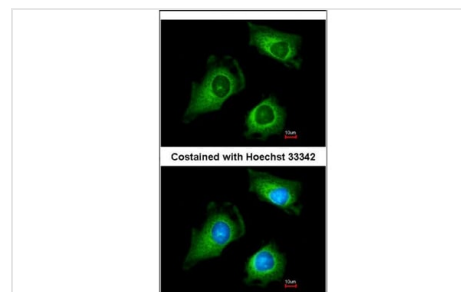
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	461
Applicable Applications for anti-FKTN antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: H1299; B: HeLa) using a 10% SDS PAGE gel and Fukutin antibody at a dilution of 1:1000



IF (Immunofluorescence)

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

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, Walker-Warburg syndrome, limb-girdle muscular dystrophy type 2M, and dilated cardiomyopathy type 1X.
Product Categories/Family for anti-FKTN antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	7416856
NCBI GeneID	2218
Molecular Weight	54 kDa
NCBI Official Full Name	fukutin
NCBI Official Synonym Full Names	fukutin
NCBI Official Symbol	FKTN
NCBI Official Synonym Symbols	FCMD; CMD1X; LGMD2M; MDDGA4; MDDGB4; MDDGC4; LGMDR13
NCBI Protein Information	fukutin

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/fukutin-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225496>