

Product datasheet for **TA356421**

Fukutin (FKTN) Rabbit Polyclonal Antibody

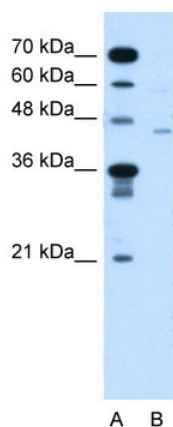
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human FKTN
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat Homology: Cow: 93%; Dog: 100%; Guinea Pig: 86%; Horse: 100%; Human: 100%; Mouse: 93%; Pig: 100%; Rabbit: 100%; Rat: 100%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	51kDa
Gene Name:	fukutin
Database Link:	NP_001073270 Entrez Gene 2218 Human O75072
Background:	FKTN regulates the migration and assembly of neurons during cortical histogenesis. Fukuyama congenital muscular dystrophy results from mutations in its gene.
Synonyms:	CMD1X; FCMD; fukutin; LGMD2M; MGC126857; MGC134944; MGC134945; MGC138243
Protein Families:	Transmembrane

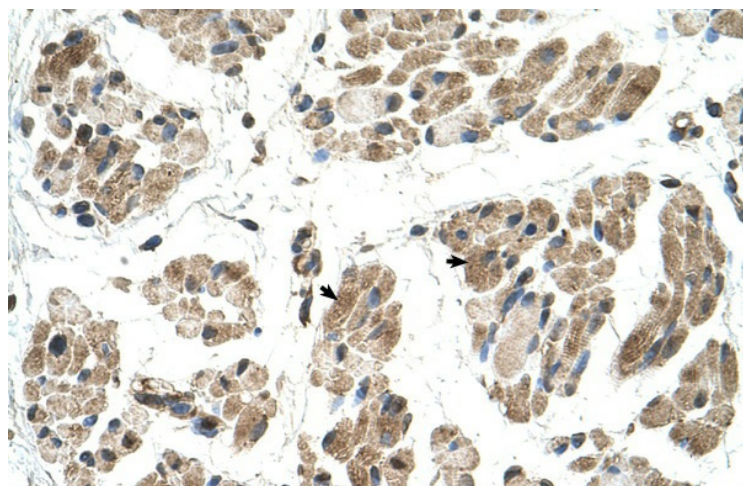


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Product images:



WB Suggested Anti-FKTN Antibody Titration:
5.0ug/ml
Positive Control: Jurkat cell lysate



Human Muscle