

Anti-DLRB1 antibody



Description	Unconjugated Rabbit polyclonal to DLRB1
Model	STJ190775
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Gene ID	83658
Gene Symbol	DYNLRB1
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	DLRB1 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	High expression in heart, liver, brain and pancreas; moderate in placenta, skeletal muscle and kidney; low in lung, prostate, testis, small intestine and colon. Isoform 1 expression is up-regulated in 64% hepatocellular carcinoma (HCC) patients.
Purification	DLRB1 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Dynein light chain roadblock-type 1 Bithoraxoid-like protein BLP Dynein light chain 2A, cytoplasmic Dynein-associated protein Km23 Roadblock domain-containing protein 1
Molecular Weight	10 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:15468 OMIM:607167
Alternative Names	Dynein light chain roadblock-type 1 Bithoraxoid-like protein BLP Dynein light chain 2A, cytoplasmic Dynein-associated protein Km23 Roadblock domain-containing protein 1
Function	Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of vesicles and organelles along microtubules.
Cellular Localization	Cytoplasm, cytoskeleton.

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