

bs-14406R

[Primary Antibody]

DOLK Rabbit pAb

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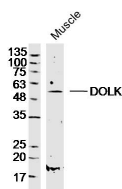
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400-901-9800

— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		
GeneID: 22845	SWISS: Q9UPQ8	
Target: DOLK		
Immunogen: KLH conjugated synthetic peptide derived from human DOLK: 401-500/538.		
Purification: affinity purified by Protein A		Reactivity: Mouse (predicted: Human, Rat, Pig, Sheep, Cow, Chicken, Horse)
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: The protein encoded by this gene catalyzes the CTP-mediated phosphorylation of dolichol, and is involved in the synthesis of Dol-P-Man, which is an essential glycosyl carrier lipid for C- and O-mannosylation, N- and O-linked glycosylation of proteins, and for the biosynthesis of glycosyl phosphatidylinositol anchors in endoplasmic reticulum. Mutations in this gene are associated with dolichol kinase deficiency.[provided by RefSeq, Apr 2010]		
		Predicted MW.: 59 kDa
		Subcellular Location: Cell membrane

— VALIDATION IMAGES —



Sample: Muscle (Mouse) Lysate at 40 ug Primary:
Anti-DOLK(bs-14406R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at
1/20000 dilution Predicted band size: 59kD
Observed band size: 59kD