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## DYNLT1 Rabbit pAb

Catalog Number: bs-11310R

Target Protein: DYNLT1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500), ICC/IF (1:100-500), ELISA (1:5000-10000)

Reactivity: (predicted:Human, Mouse, Rat, Rabbit, Pig, Sheep, Cow, Horse)

Predicted MW: 12 kDa

Entrez Gene: 6993

Swiss Prot: P63172

Source: KLH conjugated synthetic peptide derived from human TCTEL1: 21-100/113.

Purification: affinity purified by Protein A

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:** Cytoplasmic dynein is the major motor protein complex responsible for minus-end, microtubule-based motile processes. Each dynein complex consists of 2 heavy chains that have ATPase and motor activities, plus a group of accessory polypeptides. TCTEX1 is a dynein light chain involved in cargo binding (Chuang et al., 2005 [PubMed 15992542]).[supplied by OMIM, Mar 2008].