

#### OriGene Technologies, Inc.

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# Product datasheet for TA392456

## **CD1B Rabbit Polyclonal Antibody**

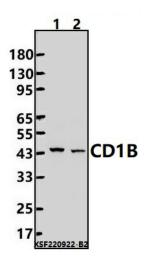
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
<b>Recommended Dilution:</b>	WB: 1:2000~1:5000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of human CD1B.
Specificity:	CD1B polyclonal antibody detects endogenous levels of CD1B protein.
Formulation:	Rabbit lgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.
Concentration:	1mg/ml
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Stability:	1 year
Predicted Protein Size:	~ 44 kDa
Gene Name:	CD1b molecule
Database Link:	<u>Entrez Gene 910 Human</u> <u>P29016</u>
Background:	Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents them to T-cell receptors on natural killer T-cells.
Synonyms:	CD1B; CD1b; T-cell surface glycoprotein CD1b
Note:	For research use only, not for use in diagnostic procedure.



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## **Product images:**



Western blot (WB) analysis of CD1B polyclonal antibody at 1:2000 dilution Lane1:A549 cell membrane lysate(24ug) Lane2:SGC7901 cell membrane lysate(24ug)

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