

### Datasheet for ABIN7466503

# anti-C1D antibody



#### Overview

Quantity:	100 μL
Target:	C1D
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1D antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC)

### **Product Details**

Immunogen:	Full length human C1D Recombinant protein.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	Purified by antigen-affinity chromatography.

## Target Details

Target:	C1D
Alternative Name:	C1D nuclear receptor corepressor (C1D Products)
Background:	C1D nuclear receptor corepressor, LRP1, Rrp47, SUN-CoR, SUNCOR, hC1D, The protein encoded by this gene is a DNA binding and apoptosis-inducing protein and is localized in the
	nucleus. It is also a Rac3-interacting protein which acts as a corepressor for the thyroid

## **Target Details**

	hormone receptor. This protein is thought to regulate TRAX/Translin complex formation.  Several alternatively spliced transcript variants of this gene have been described, but the full length nature of some of these variants has not been determined. [provided by RefSeq]
Molecular Weight:	16 kDa
Gene ID:	10438
UniProt:	Q13901

### **Application Details**

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: Jurkat , Raji , NCI-H929
Restrictions:	For Research Use only
Handling	

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS ( pH 7), 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.