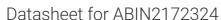
# antibodies -online.com





## anti-CCDC11 antibody (AA 330-380) (Cy3)



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Quantity:	100 μL
Target:	CCDC11
Binding Specificity:	AA 330-380
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC11 antibody is conjugated to Cy3
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human CCDC11	
Isotype:	IgG	
Specificity:	Due to the similarity of this protein to RWD domain-containing protein 1, there is a chance that this antibody will react with this protein based on a 75 % non-sequential amino acid similarity.	
Cross-Reactivity:	Human, Mouse, Rat	
Predicted Reactivity:	Cow,Horse	
Purification:	Purified by Protein A.	

### Target Details

Target:	CCDC11
Alternative Name:	Ccdc11 (CCDC11 Products)
Background:	Synonyms: HTX6, CCDC11, Coiled-coil domain-containing protein 11  Background: CCDC11 is a 514 amino acid protein encode by a gene that maps to human chromosome 18q21.1. Encoding over 300 genes, chromosome 18 contains about 76 million bases. Trisomy 18, or Edwards syndrome, is the second most common trisomy after Downs syndrome. Symptoms of Edwards syndrome include low birth weight, a variety of physical development defects, heart deformations and breathing difficulty. Translocation between chromosome 18 and 14 is the most common translocation in cancers, and occurs in follicular lymphomas. Niemann-Pick disease, hereditary hemorrhagic telangiectasia and erythropoietic protoporphyria are associated with chromosome 18. The TGF modulators, Smad2, Smad4 and Smad7 are encoded by chromosome 18.
Gene ID:	220136
UniProt:	Q96M91

## Application Details

IF(IHC-P) 1:50-200

For Research Use only

Application Notes:

Restrictions:

Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months