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Datasheet for ABIN890588

anti-CHRDL2 antibody (AA 351-429) (AbBy Fluor® 350)



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	N/P	r\/	i⊢₩

Quantity:	100 μL	
Target:	CHRDL2	
Binding Specificity:	AA 351-429	
Reactivity:	Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This CHRDL2 antibody is conjugated to AbBy Fluor® 350	
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 CHRDL2
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Predicted Reactivity:	Human,Cow,Sheep
Purification:	Purified by Protein A.

Target Details

Target:	CHRDL2
Alternative Name:	CHRDL2 (CHRDL2 Products)

Target Details

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Background:	Synonyms: BNF1, Breast tumor novel factor 1, CHL2, chordin like 2, Chordin like protein 2	
	precursor, Chordin related protein 2, CRDL2_HUMAN.	
	Background: CHRDL2 is a novel chordin like protein that can act as a BMP antagonist.	
	Amember of the chordin family of proteins, it contains a signal peptide andthree CR (cysteine-	
	rich repeat) domains. When expressed as a recombinant protein it is secreted and binds to	
	activin A, but not to BMP-2, -4, -6. Differential expression has been detected in developing	
	chondrocytes, myoblasts, osteoblasts, and osteoarthritic joints. Complex alternative splicing of	
	CHRDL2 potentially results in distinct isoforms that differ at their C termini, in the expression of	
	signal peptide, and in the content of CR domains. CHRDL2 was originally characterized as a	
	novel protein exclusively expressed in breast, lung, and colon tumors.	
Gene ID:	25884	
Application Details		
Application Notes:	IF(IHC-P) 1:50-200	
	IF(IHC-F) 1:50-200	
	IF(ICC) 1:50-200	
Restrictions:	For Research Use only	
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:	ProClin	
Precaution of Use:	This product contains ProClin: 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	