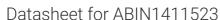
# antibodies .- online.com





# anti-Fam53a antibody (AA 255-340) (Cy5.5)



( )	11/0	K\ /	iew	1
	$\cup$	ועוי	$\square \vee \vee$	ı

Quantity:	100 μL
Target:	Fam53a
Binding Specificity:	AA 255-340
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fam53a antibody is conjugated to Cy5.5
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 DNTNP/FAM53A
Isotype:	IgG
Cross-Reactivity:	Dog, Human
Predicted Reactivity:	Chicken
Purification:	Purified by Protein A.

## **Target Details**

Target:	Fam53a
Alternative Name:	DNTNP/FAM53A (Fam53a Products)

## **Target Details**

rarget betails		
Background:	Synonyms: DNTNP, Dorsal neural-tube nuclear protein, FA53A_HUMAN, FAM53A, family with	
	sequence similarity 53, member A, Protein FAM53A.	
	Background: Dorsal neural-tube nuclear protein is a 398 amino acid nuclear protein. DNTNP is	
	thought to play an important role in neural development by specifying dorsal cell fates within	
	the neural tube. Widely expressed in the dorsal neural tube, DNTNP is most highly expressed in	
	the dorsal regions of the midbrain, the hindbrain, the diencephalon, and the spinal neural tube	
	and is expressed at lower levels in the branchial arches, the telencephalon, the heart, and	
	somites of developing embryos. DNTNP is encoded by a gene located on chromosome 4 which	
	contains many genes including the Huntingtin gene, which is found to encode an expanded	
	glutamine tract in cases of Huntington's disease.	
Pathways:	Protein targeting to Nucleus	
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.	

12 months

Expiry Date: