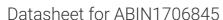
# antibodies -online.com





# anti-FNDC4 antibody (AA 101-200) (Cy5.5)



( )	1/0	r\ /1	014	
( )	ve	I V I	-v	V

Quantity:	100 μL
Target:	FNDC4
Binding Specificity:	AA 101-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FNDC4 antibody is conjugated to Cy5.5
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human FNDC4
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Rabbit
Purification:	Purified by Protein A.

## **Target Details**

Target:	FNDC4	
Alternative Name:	FNDC4 (FNDC4 Products)	
Background:	ckground: Synonyms: Fibronectin type III domain containing 4, Fibronectin type III domain containing	

protein 4, Fibronectin type III domain-containing protein 4, Fibronectin type III repeat containing protein 1, Fibronectin type III repeat-containing protein 1, FLJ22362, FNDC 4, FNDC4, FNDC4\_HUMAN, FRCP 1, FRCP1.

Background: Fibronectins are multi-domain glycoproteins that bind to a variety of substances including collagen, actin, heparin, DNA, fibrin and fibronectin receptors. They are involved in a diverse array of important functions such as blood coagulation, wound healing, cell adhesion, cell differentiation and migration. FNDC4 (Fibronectin type III domain-containing protein 4), also known as FRCP1 (Fibronectin type III repeat-containing protein 1), is a 234 amino acid membrane protein that contains one fibronectin type-III domain, which serves as a binding site for DNA, heparin or the cell surface. The gene encoding FNDC4 is localized to human chromosome two, which houses over 1,400 genes and comprises nearly 8 % of the human genome.

Gene ID:

64838

#### **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