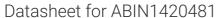
# antibodies .- online.com







# anti-TSPAN13 antibody (Cy3)



#### Overview

Quantity:	100 μL
Target:	TSPAN13
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSPAN13 antibody is conjugated to Cy3
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human TSPAN13/NET-6
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

## **Target Details**

Target:	TSPAN13
Alternative Name:	TSPAN13 (TSPAN13 Products)
Background:	Synonyms: NET 6, NET6, Tetraspan NET-6, Tetraspanin-13, TM4SF13, Transmembrane 4 superfamily member 13, Transmembrane 4 superfamily member tetraspan NET 6, Tspan-13,
	Tspan13, TSN13_HUMAN.  Background: NET-6, also known as TSPAN13 (tetraspanin-13) or TM4SF13 (transmembrane 4

#### **Target Details**

superfamily member 13), is a 204 amino acid multi-pass membrane protein that belongs to the tetraspanin (TM4SF) family. Members of the tetraspanin family are cell-surface proteins that are characterized by the presence of four hydrophobic domains and mediate signal transduction events that play a role in the regulation of cell development, activation, growth, motility, differentiation, and cancer. Considered molecular facilitators, tetraspanin proteins may regulate vesicle fusion and fission. The gene encoding NET-6 maps to human chromosome 7, which houses over 1,000 genes, comprises nearly 5 % of the human genome and has been linked to Osteogenesis imperfecta, Pendred syndrome, Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome.

Gene ID:

27075

### **Application Details**

Application Notes:	IF(IHC-P) 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