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# anti-C18orf56 antibody



#### Overview

Quantity:	100 μL
Target:	C18orf56
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C18orf56 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human C18orf56
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

### **Target Details**

Target:	C18orf56
Alternative Name:	C18orf56 (C18orf56 Products)
Background:	Synonyms: Putative uncharacterized protein C18orf56, CR056_HUMAN.  Background: Encoding over 300 genes, chromosome 18 contains about 76 million bases.
	Trisomy 18, or Edwards syndrome, is the second most common trisomy after Downs

#### **Target Details**

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. The C18orf56 gene product has been provisionally designated C18orf56 pending further characterization.

Gene ID:

494514

## **Application Details**

Application Notes:	WB 1:300-5000
	IHC-P 1:200-400

IF(IHC-P) 1:50-200

Restrictions:

For Research Use only

### Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % 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:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months