antibodies -online.com





anti-C1orf163 antibody (AA 51-150)



Go to Product page

\sim				
	$ V \cap$	r\/I	19	٨

Quantity:	100 μL
Target:	C1orf163
Binding Specificity:	AA 51-150
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1orf163 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C1orf163
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Dog,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target: C1orf163

Target Details

Alternative Name:	C1orf163 (C1orf163 Products)
Background:	Synonyms: Chromosome 1 open reading frame 163, FLJ12439, Hcp beta lactamase like protein
	C1orf163, Hypothetical protein LOC65260, SELR1_HUMAN.
	Background: Chromosome 1 is the largest human chromosome spanning about 260 million
	base pairs and making up 8 $\%$ of the human genome. There are about 3,000 genes on
	chromosome 1, and considering the great number of genes there are also a large number of
	diseases associated with chromosome 1. Notably, the rare aging disease Hutchinson-Gilford
	progeria is associated with the LMNA gene which encodes lamin A. When defective, the LMNA
	gene product can build up in the nucleus and cause characteristic nuclear blebs. The
	mechanism of rapidly enhanced aging is unclear and is a topic of continuing exploration. The
	MUTYH gene is located on chromosome 1 and is partially responsible for familial adenomatous
	polyposis. Stickler syndrome, Parkinsons, Gaucher disease and Usher syndrome are also
	associated with chromosome 1. A breakpoint has been identified in 1q which disrupts the
	DISC1 gene and is linked to schizophrenia. Aberrations in chromosome 1 are found in a variety
	of cancers including head and neck cancer, malignant melanoma and multiple myeloma. The
	C1orf163 gene product has been provisionally designated C1orf163 pending further
	characterization.
Gene ID:	65260
Application Details	
Application Details Application Notes:	WB 1:300-5000
	WB 1:300-5000 ELISA 1:500-1000
	ELISA 1:500-1000
	ELISA 1:500-1000 IHC-P 1:200-400
	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500
	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200
	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200
	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Application Notes:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500
Application Notes: Restrictions:	ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200 ICC 1:100-500

Handling

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	