

## Datasheet for ABIN1405719

## anti-C21orf62 antibody (AbBy Fluor® 350)



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Overview		
Quantity:	100 μL	
Target:	C21orf62	
Reactivity:	Human, Rat, Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This C21orf62 antibody is conjugated to AbBy Fluor® 350	
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	
Product Details		
Immunogen:	KLH conjugated synthetic peptide derived from human C21ORF62	
Isotype:	IgG	
Cross-Reactivity:	Human, Mouse, Rat	
Purification:	Purified by Protein A.	
Target Details		
Target:	C21orf62	
Alternative Name:	C210RF62 (C21orf62 Products)	
Background:	Synonyms: B37, C21orf120, Chromosome 21 open reading frame 62, Hypothetical protein LOC56245, PRED81, Uncharacterized protein C21orf62, CU062_HUMAN.	

Background: The smallest of the human chromosomes, 21 makes up about 1.5 % of the human

genome. Chromosome 21 contains nearly 300 genes and 47 million base pairs. Down

## Target Details

syndrome, also known as trisomy 21, is the disease most commonly associated with chromosome 21. Alzheimer's disease, Jervell and Lange-Nielsen syndrome and amyotrophic lateral sclerosis are also associated with chromosome 21. Translocations are found to occur between chromosome 21 and 8, and chromosome 21 and 12, in certain leukemias. The C21orf62 gene product has been provisionally designated C21orf62 pending further characterization.

Gene ID:

56245

## **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.

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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