

Datasheet for ABIN1710049

anti-C70RF57 antibody (AA 161-260) (FITC)



Overview

- Overview	
Quantity:	100 μL
Target:	C7ORF57
Binding Specificity:	AA 161-260
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C70RF57 antibody is conjugated to FITC
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))
Product Details	

Immunogen:	KLH conjugated synthetic peptide derived from human C7orf57
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Cow,Sheep,Horse
Purification:	Purified by Protein A.

Target Details

Target:	C70RF57
Alternative Name:	C7orf57 (C7ORF57 Products)

Target Details

-	
Background:	Synonyms: C7orf57, CG057_HUMAN, Chromosome 7 open reading frame 57, Uncharacterized
	protein C7orf57.
	Background: Chromosome 7 has been linked to Osteogenesis imperfecta, Pendred syndrome,
	Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome. The deletion of a portion of
	the q arm of chromosome 7 is associated with Williams-Beuren syndrome, a condition
	characterized by mild mental retardation, an unusual comfort and friendliness with strangers
	and an elfin appearance. Deletions of portions of the q arm of chromosome 7 are also seen in a
	number of myeloid disorders including cases of acute myelogenous leukemia and
	myelodysplasia. The C7orf57 gene product has been provisionally designated C7orf57 pending
	further characterization.
Gene ID:	136288
UniProt:	Q8NEG2
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