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anti-FAM65B antibody (AA 201-300) (AbBy Fluor® 647)



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Quantity:	100 μL	
Target:	FAM65B	
Binding Specificity:	AA 201-300	
Reactivity:	Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This FAM65B antibody is conjugated to AbBy Fluor® 647	
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human FAM65B
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	FAM65B
Alternative Name:	FAM65B (FAM65B Products)

Target Details

Background:	Synonyms: Ab2 162, C6orf32, DF48, FA65B_HUMAN, Fam65b, KIAA0386, PL48, Protein
	FAM65B.
	Background: Making up nearly 6 % of the human genome, chromosome 6 contains around
	1,200 genes within 170 million base pairs of sequence. Deletion of a portion of the q arm of
	chromosome 6 is associated with early onset intestinal cancer suggesting the presence of a
	cancer susceptibility locus. Porphyria cutanea tarda is associated with chromosome 6 through
	the HFE gene which, when mutated, predisposes an individual to developing this porphyria.
	Notably, the PARK2 gene, which is associated with Parkinson's disease, and the genes
	encoding the major histocompatiblity complex proteins, which are key molecular components
	of the immune system and determine predisposition to rheumatic diseases, are also located on
	chromosome 6. Stickler syndrome, 21-hydroxylase deficiency and maple syrup urine disease
	are also associated with genes on chromosome 6. A bipolar disorder susceptibility locus has
	been identified on the q arm of chromosome 6. The C6orf32 gene product has been
	provisionally designated C6orf32 pending further characterization.
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Gene ID:	9750
Pathways:	Transition Metal Ion Homeostasis
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
buller.	50 % Glycerol.
	30 % Gryceror.
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

Handling

Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months