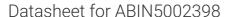
antibodies - online.com







anti-FAM3C antibody (AA 151-227) (AbBy Fluor® 750)



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Quantity:	100 μL	
Target:	FAM3C	
Binding Specificity:	AA 151-227	
Reactivity:	Human, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This FAM3C antibody is conjugated to AbBy Fluor® 750	
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 FAM3C	
Isotype:	IgG	
Cross-Reactivity:	Human, Rat	
Predicted Reactivity:	Mouse,Dog,Cow,Pig,Horse,Chicken	
Purification:	Purified by Protein A.	

Target Details

Target:	FAM3C
Alternative Name:	FAM3C (FAM3C Products)

Target Details

Background:	Synonyms: Fam3c, FAM3C_HUMAN, family with sequence similarity 3, member C, GS3786,ILEI,
	Interleukin-like EMT inducer, Predicted osteoblast protein, Protein FAM3C.
	Background: ILEI is a 227 amino acid, ubiquitously expressed protein containing an amino-
	terminal signal peptide. Elevated levels of ILEI translation are observed in oncogenic, Ras-
	transformed mammary epithelial cells and epithelial to mesenchymal transition (Emt) as well
	as tumor growth and metastasis. Also, overexpression of ILEI results in loss of ZO-1, a protein
	involved in tight junctions, and expression of cytoplasmic E-cadherin, which has been shown to
	influence loss of polarity and invasiveness. Due to this evidence, it is suspected that ILEI
	cooperates with oncogenic Ras to cause TGF-independent Emt and its overexpression is
	correlated with the invasion, metastasis and survival in a variety of cancers.
Gene ID:	10447
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