

### Datasheet for ABIN1403361

# anti-FRG2B antibody (AbBy Fluor® 350)



## Overview

Overview	
Quantity:	100 μL
Target:	FRG2B
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FRG2B 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 FRG2B
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.
Target Details	
Target:	FRG2B
Alternative Name:	FRG2B (FRG2B Products)
Background:	Synonyms: FRG2A, FRG2B, FRG2C, FRG2B_HUMAN, FSHD region gene 2 protein family
	member B, HSA10-FRG2, Protein FRG2-like-1.
	Background: Chromosome 3 is made up of about 214 million bases encoding over 1,100 genes

Notably, there is a chemokine receptor gene cluster and a variety of human cancer related loci

### **Target Details**

on chromosome 3. Particular regions of the chromosome 3 short arm are deleted in many types of cancer cells. Key tumor suppressing genes on chromosome 3 encode apoptosis mediator RASSF1, cell migration regulator HYAL1 and angiogenesis suppressor SEMA3B. Marfan Syndrome, porphyria, von Hippel-Lindau syndrome, osteogenesis imperfecta and Charcot-Marie-Tooth Disease are a few of the numerous genetic diseases associated with chromosome 3.

Gene ID:

441581

### **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.
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