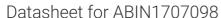
antibodies -online.com





anti-GEN1 antibody (AA 51-150) (Cy5.5)



Go to Product page

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	N/P	r\/I	i⊢₩

Quantity:	100 μL	
Target:	GEN1	
Binding Specificity:	AA 51-150	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This GEN1 antibody is conjugated to Cy5.5	
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 GEN1	
Isotype:	IgG	
Predicted Reactivity:	Human,Mouse,Rat,Cow,Sheep,Pig,Horse	
Purification:	Purified by Protein A.	

Target Details

Target:	GEN1	
Alternative Name:	GEN1 (GEN1 Products)	
Background:	Synonyms: DKFZp781F0986, Flap endonuclease GEN homolog 1, FLJ40869, GEN 1, Gen, Gen	

homolog 1 endonuclease Drosophila, Gen homolog 1 endonuclease, GEN_HUMAN, GEN1.		
Background: Endonuclease which cleaves flap structures at the junction between single-		
stranded DNA and double-stranded DNA. Specific for 5'-overhanging flap structures in which		
the 5'-upstream of the flap is completely double-stranded. Prefers the blocked-flap structures		
similar to those occurring at replication forks, in which the 5' single-strand overhang of the flap		
is double-stranded.		

Pathways:

DNA Damage Repair

Application Details

Restrictions:	For Research Use only
	IF(ICC) 1:50-200
	IF(IHC-F) 1:50-200
Application Notes:	IF(IHC-P) 1:50-200

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	