

Anti-FEN1 antibody [7H8-F4-C11] (STJ99235)

STJ99235

GENERAL INFORMATION

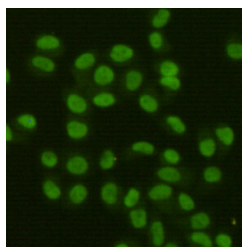
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Flap endonuclease 1 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Mouse
Reactivity	Human/Mouse/Rat/Monkey/Hamster

PRODUCT PROPERTIES

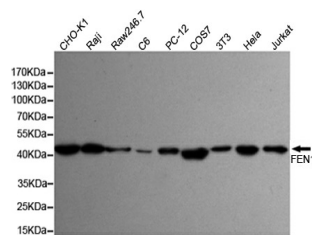
Clonality	Monoclonal
Clone ID	7H8-F4-C11
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:1000 ICC 1:400
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2237
Gene Symbol	FEN1
Uniprot ID	FEN1_HUMAN
Immunogen	Purified recombinant human FEN-1 protein fragments expressed in E.coli.
Immunogen Region	
Specificity	This antibody detects endogenous levels of FEN-1 and does not cross-react with related proteins.
Immunogen Sequence	



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using FEN-1 mouse mAb (dilution 1:400).



Western blot detection of FEN-1 in HeLa, Jurkat, 3T3, COS7, PC-12, C6, Raw264.7, Raji and CHO-K1 cell lysates using FEN-1 mouse mAb (1:1000 diluted). Predicted band size: 45 kDa. Observed band size: 45 kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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