

Anti-CHD3 antibody (C-Term) [4B1-F1-G4] (STJ99070)

STJ99070

GENERAL INFORMATION

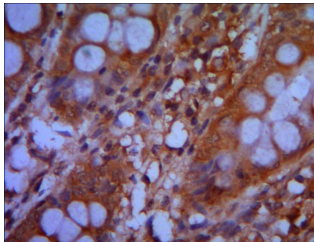
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Chromodomain-Helicase-Dna-Binding Protein 3 (C-Term) is suitable for use in Western Blot, Immunohistochemistry and Flow Cytometry research applications.
Applications	WB, IHC, FC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

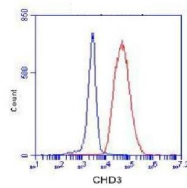
Clonality	Monoclonal
Clone ID	4B1-F1-G4
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000 1:500-1:1000 FCM 1:100
Formulation	PBS, 50% Glycerol, 0.5% 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

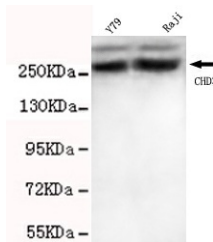
Gene ID	1107
Gene Symbol	CHD3
Uniprot ID	CHD3_HUMAN
Immunogen	Purified recombinant human CHD3 (C-terminus) protein fragments expressed in E.coli.
Immunogen Region	C-Term
Specificity	CHD3 monoclonal antibody (Chromodomain-Helicase-Dna-Binding Protein 3) binds to endogenous Chromodomain-Helicase-Dna-Binding Protein 3 at the amino acid region C-Term.
Immunogen Sequence	



IHC of paraffin-embedded human colon using anti-CHD3 (C-terminus) diluted 1/500-1/1000.



Flow Cytometry analysis of K562 cells stained with CHD3 (red, 1/100 dilution), followed by FITC-conjugated goat anti-mouse IgG. Blue line histogram represents the isotype control, normal mouse IgG.



Western blot detection of CHD3 (C-terminus) in Y79 and Raji cell lysates using CHD3 (C-terminus) mouse mAb (1:1000 diluted). Predicted band size: 226kDa. Observed band size: 261kDa.

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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