

Anti-CHD3 antibody [2G4] (STJ98244)

STJ98244

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Chromodomain-helicase-DNA-binding protein 3 is suitable for use in Western Blot,

Description Immunohistochemistry, Immunofluorescence, Flow Cytometry and ELISA research applications.

Applications WB/IHC/IF/FC/ELISA

Host/Source Mouse Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 2G4

Concentration

 Conjugation
 Unconjugated

 Purification
 Affinity purification

 Dilution
 WB 1:500-1:2000

 Range
 IHC 1:200-1:1000

 F 1:200-1:1000
 FC 1:200-1:400

 ELISA 1:10000

 $\textbf{Formulation} \quad \text{Liquid in PBS containing 0.03\% Sodium Azide, 0.5\% BSA, 50\% Glycerol.}$

Isotype IgG1

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 1107 Gene Symbol CHD3

Uniprot ID CHD3_HUMAN

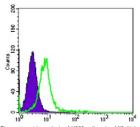
Immunogen Purified recombinant fragment of human Mi2-Alpha expressed in E. Coli.

Immunogen Region

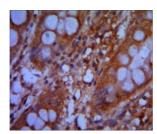
Specificity Immunogen

Specificity Mi2-Alpha Monoclonal Antibody detects endogenous levels of Mi2-Alpha protein.

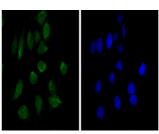
Sequence



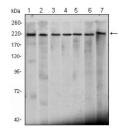
Flow cytometric analysis of K562 cells using Mi2-Alpha monoclonal antibody (green) and negative control (purple).



Immunohistochemistry analysis of paraffin-embedded colon cancer tissues with DAB staining using Mi2-Alpha monoclonal antibody.



Immunofluorescence analysis of Hela cells using Mi2-Alpha monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using Mi2-Alpha monoclona antibody against HeLa (1) , K562 (2) , Jurkat (3) NTERA-2 (4) , HEK293 (5) , Raji (6) cell lysate an mouse hyain (7) tissue lysate