

Anti-CHD1 antibody (1510-1710 aa) [S5059RM] (STJ11105059)
STJ11105059

GENERAL INFORMATION

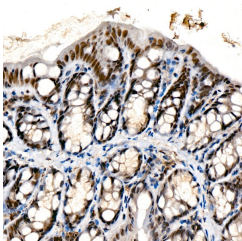
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

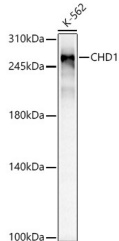
Clonality	Monoclonal
Clone ID	S5059RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
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	1105
Gene Symbol	CHD1
Uniprot ID	CHD1_HUMAN
Immunogen	
Immunogen Region	1510-1710 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1510-1710 of human CHD1. (NP_001261.2).
Immunogen Sequence	NSDQNSNLNPHVIRNPDVER LKENTNHDDSSRDSYSSDRH LTQYHDHHKDRHQGDSYKKS DSRKRPYSSFSGKDHRDWD HYKQDSRYYSREKHKRLDD HRSRDHRSNLEGSLKDRSHS DHRSHSDHRLHSDHRSSEY THHKSSRDYRYHSDWQMDHR ASSSGPRSPLDQRSPYGSRS PFEHSVEHKSTPEHTWSSRK T



Immunohistochemistry analysis of paraffin-embedded mouse colon using CHD1 Rabbit monoclonal antibody (STJ11105059) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Western blot analysis of extracts from K-562 cells using CHD1 Rabbit monoclonal antibody (STJ11105059) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081