

Anti-CHD4 antibody (1520-1700 aa) [S5141RM] (STJ11105141)

STJ11105141

GENERAL INFORMATION

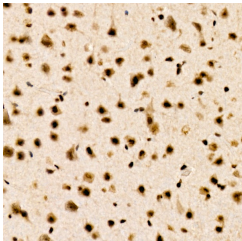
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

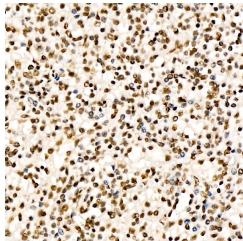
Clonality	Monoclonal
Clone ID	S5141RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:5000-1:24000
Range	IHC-P:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
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

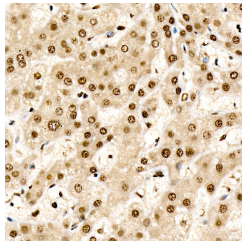
Gene ID	1108
Gene Symbol	CHD4
Uniprot ID	CHD4_HUMAN
Immunogen	
Immunogen Region	1520-1700 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1520-1700 of human CHD4. (NP_001264.2).
Immunogen Sequence	ELAEVEENKKMSQPGSPSPK TPTPSTPGDTQPNTAPVPP AEDGIKIEENSLKEEESIEG EKEVKSTAPETAIECTQAPA PASEDEKVVVEPPEGEEKVE KAEVKERTEEPMETEPKGAA DVEKVEEKSAIDLTPIVVED KEEKKEEEEKKEVMLQNGET PKDLNDEKQKKNIQRFMFN I



Immunohistochemistry analysis of paraffin-embedded mouse brain using CHD4 Rabbit monoclonal antibody (STJ11105141) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human spleen using CHD4 Rabbit monoclonal antibody (STJ11105141) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded human liver using CHD4 Rabbit monoclonal antibody (STJ11105141) at dilution of 1:200 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

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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