

Anti-MEMO1 antibody (1-297) (STJ111315)

STJ111315

GENERAL INFORMATION

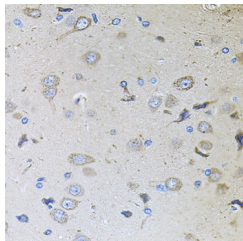
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

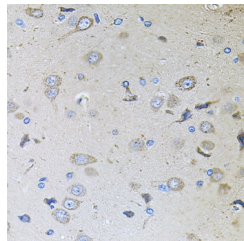
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:100 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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

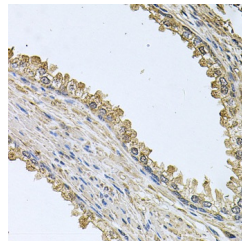
Gene ID	51072
Gene Symbol	MEMO1
Uniprot ID	MEMO1_HUMAN
Immunogen	
Immunogen Region	1-297
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-297 of human MEMO1 (NP_057039.1).
Immunogen Sequence	MSNRVVCREASHAGSWYAS GPQLNAQLEGWLSQVQSTKR PARAIAPHAGYTYCGSCAA HAYKQVDPSITRRIFILGPS HHVPLSRCALSSVDIYRTPL YDLRIDQKIYGELWKTGMFE RMSLQTDDEHSEIEMHLPYT AKAMESHKDEFTIIPVLVGA LSESKQEFGKLF SKYLADP SNLFVVSSDFCHWGQRF RYS YYDESQGEIYRSIEHLDKMG MSIIQLDPVSF SNYLKKY



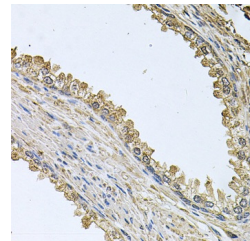
Western blot analysis of extracts of various cell lines, using MEMO1 antibody (STJ111315) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.



Immunohistochemistry analysis of paraffin-embedded rat brain using MEMO1 antibody (STJ111315) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human prostate using MEMO1 antibody (STJ111315) at dilution of 1:100 (40x lens).



Immunohistochemistry analysis of paraffin-embedded human prostate using MEMO1 antibody (STJ111315) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 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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