

Datasheet for ABIN2200710
anti-Angiopoietin 4 antibody (AA 305-503)



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Overview

Quantity:	200 µL
Target:	Angiopoietin 4 (ANGPT4)
Binding Specificity:	AA 305-503
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Angiopoietin 4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunochromatography (IC)

Product Details

Immunogen:	ANGPT4 (Tyr305~Ile503), MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIPQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAKFERQHM DSPDLGTLEV LFQGPLGSEF-YTIQVS NATKPRKVFC DLQSSGGRWT LIQRRENGTV NFQRNWKDYK QGFGDPAGEH WLGNEVVHQL TRRAAYSLRV ELQDWEGHEA YAQYEHFHLG SENQLYRLSV VGYSGSAGRQ SSLVLQNTSF STLDSDNDHC LCKCAQVMSG GWWFDACGLS NLNGVYYHAP DNKYKMDGIR WHYFKGPSYS LRASRMMIRP LDI
Sequence:	MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIPQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAKFERQHM DSPDLGTLEV LFQGPLGSEF -

Product Details

YTIQVSNATK PRKVFC DLQSSGGRWT LIQRRENGTV NFQRNWKDYK QGFGDPAGEH
WLGNEVVHQL TRRAAYSLRV ELQDWEGHEA YAQYEHFHLG SENQLYRLSV VGYSGSAGRQ
SSLVLQNTSF STLDSDNDHC LCKCAQVMSG GWWFDACGLS NLNGVYYHAP DNKYKMDGIR
WHYFKGPSYS LRASMMIRP LDI

Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	Angiopoietin 4 (Angiopoietin 4, ANG-4, Angiopoietin 3, ANG-3, ANG3, ANG4)
Purification:	Purified by immunoaffinity chromatography.

Target Details

Target:	Angiopoietin 4 (ANGPT4)
Alternative Name:	Angiopoietin 4 (ANGPT4 Products)
Pathways:	RTK Signaling

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2, 0.05 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C