

Rabbit Mineralocorticoid Receptor Polyclonal Antibody | anti-MR antibody

Polyclonal Antibody to Mineralocorticoid Receptor (MR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141940	Rabbit	Human, Mouse, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Mineralocorticoid Receptor; Polyclonal Antibody; Polyclonal Antibody to Mineralocorticoid Receptor (MR); anti-MR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MR. It has been selected for its ability to recognize MR in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a woN-terminal tag, His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFEGLGFNP LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS - VMVLENIEP EIVYAGYDSS KPDTAENLLS TLNRLAGQM IQVVKWAKVL PGFKNLPLED QITLIQYSWM CLSSFALSWR SYKHTNSQFL YFAPDLVFNE EKM HQSAMY E LCQGMHQISL QFVRLQLTFE EYTIMKVLLL LSTIPKDG LK SQA AFEEMRT NYIKELRKMV TKCPNNSGQS WQRFYQLTKL LDSMHDLVSD LLEFCFYTFR ESHALKVEFP AMLVEIISDQ LPKVESGNAK PLYFHRK
Sequence Length	440
Applicable Applications for anti-MR antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MR (Val739~Lys984)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant MR (Val739~Lys984) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on fromalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant MR, Human.



WB (Western Blot)
Western Blot: Sample: Human Blood Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	158508572
NCBI GeneID	4306
NCBI Accession #	NP_000892.2
NCBI GenBank Nucleotide #	NM_000901.4
UniProt Accession #	P08235; Q2NKL1; Q96KQ8; Q96KQ9; B0ZBF5; B0ZBF7
Molecular Weight	94,359 Da
NCBI Official Full Name	mineralocorticoid receptor isoform 1
NCBI Official Synonym Full Names	nuclear receptor subfamily 3 group C member 2
NCBI Official Symbol	NR3C2
NCBI Official Synonym Symbols	MR; MCR; MLR; NR3C2VIT
NCBI Protein Information	mineralocorticoid receptor
UniProt Protein Name	Mineralocorticoid receptor
UniProt Gene Name	NR3C2
UniProt Synonym Gene Names	MCR; MLR; MR

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/mineralocorticoid-receptor-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141940>