

Rabbit anti-Mouse Cytochrome P450 26A1 (CYP26A1) Polyclonal Antibody | anti-CYP26A1 antibody

Polyclonal Antibody to Cytochrome P450 26A1 (CYP26A1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134930	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

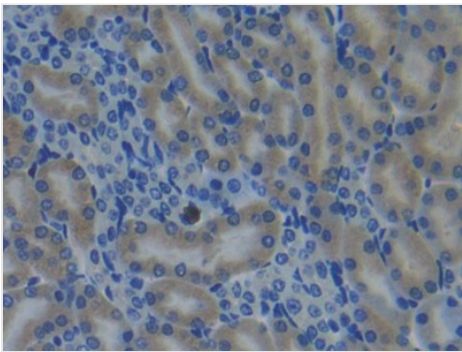
PRODUCT SYNONYMS

Cytochrome P450 26A1 (CYP26A1); Polyclonal Antibody; Polyclonal Antibody to Cytochrome P450 26A1 (CYP26A1); anti-CYP26A1 antibody

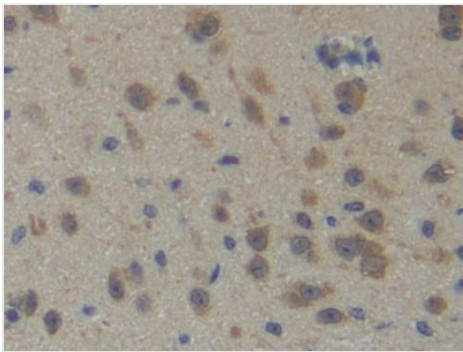
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CYP26A1. It has been selected for its ability to recognize CYP26A1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-NIRAKIRR LQATEPDGGC KDALQLLIEH SWERGERLDM QALKQSSTEL LFGGHETTAS AATSLITYLG LYPHVLQKVR EEIKSKGLLC KSNQDNKLDL ETLEQLKYIG CVIKETLRN PPVPGGFRVA LKTFELNGYQ IPKGWNVYIS ICDTHDVADI FTNKEEFNPD RFIVPHPEDA SRFSFIPFGG GLRSCVGKEF AKI
Sequence Length	497
Applicable Applications for anti-CYP26A1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CYP26A1 (Asn250~Gly495) expressed in E.coli.
Cross Reactivity	Mouse
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.

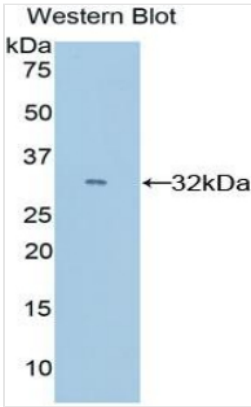
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded brain tissue



WB (Western Blot)
Western Blot; Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	178057351
NCBI GeneID	13082
NCBI Accession #	NP_031837.2
NCBI GenBank Nucleotide #	NM_007811.2
UniProt Accession #	O55127; Q9R1F4
Molecular Weight	56,178 Da
NCBI Official Full Name	cytochrome P450 26A1
NCBI Official Synonym Full Names	cytochrome P450, family 26, subfamily a, polypeptide 1
NCBI Official Symbol	Cyp26a1
NCBI Official Synonym Symbols	RAH; Cyp26; P450RA; P450RAI
NCBI Protein Information	cytochrome P450 26A1
UniProt Protein Name	Cytochrome P450 26A1
UniProt Gene Name	Cyp26a1
UniProt Synonym Gene Names	Cyp26; P450ra

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.

