

Rabbit Monoamine Oxidase A Polyclonal Antibody | anti-MAOA antibody

Polyclonal Antibody to Monoamine Oxidase A (MAOA)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142433	Rabbit	Rat, Human, Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

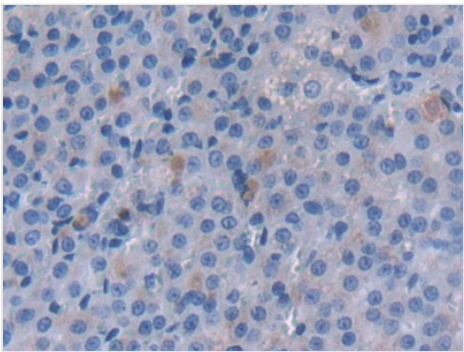
PRODUCT SYNONYMS

Monoamine Oxidase A; Polyclonal Antibody; Polyclonal Antibody to Monoamine Oxidase A (MAOA); anti-MAOA antibody

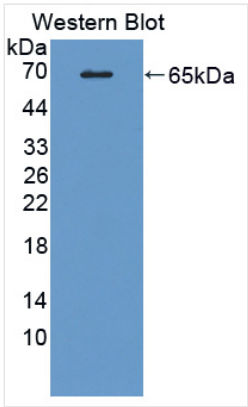
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MAOA. It has been selected for its ability to recognize MAOA in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence Length	755
Applicable Applications for anti-MAOA antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	MAOA (Leu1~Ser497)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant MAOA (Leu1~Ser497) 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.

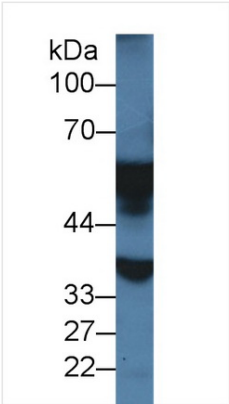
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Rat Tissue



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



WB (Western Blot)
Western Blot: Sample: Rat Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat MAOA Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	113979
NCBI GeneID	29253
UniProt Accession #	P21396; Q63817
Molecular Weight	59,508 Da
NCBI Official Full Name	Amine oxidase
NCBI Official Synonym Full Names	monoamine oxidase A
NCBI Official Symbol	Maoa
NCBI Official Synonym Symbols	Mao
NCBI Protein Information	amine oxidase [flavin-containing] A
UniProt Protein Name	Amine oxidase [flavin-containing] A
UniProt Gene Name	Maoa
UniProt Synonym Gene Names	MAO-A

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.

