
Product Name: Monoamine Oxidase A Rabbit Monoclonal Antibody**Catalog #: AMRe85796**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100
Molecular Weight	Calculated MW: 60 kDa; Observed MW: 60 kDa

Antigen Information

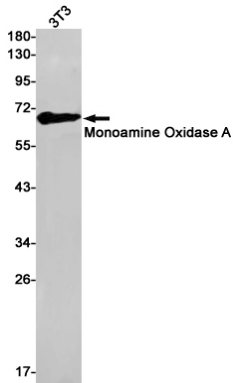
Gene Name	Monoamine Oxidase A
Alternative Names	MAOA; Amine oxidase [flavin-containing] A; Monoamine oxidase type A; MAO-A
Gene ID	4128.0
SwissProt ID	P21397
Immunogen	A synthetic peptide of human Monoamine Oxidase A

Background

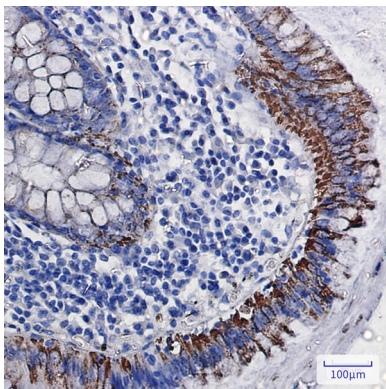
Catalyzes the oxidative deamination of biogenic and xenobiotic amines and has important functions in the metabolism of neuroactive and vasoactive amines in the central nervous system and peripheral tissues.

Research Area

Image Data



Western blot analysis of Monoamine Oxidase A in C6 lysates using Monoamine Oxidase A antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Monoamine Oxidase A/MAOA antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.