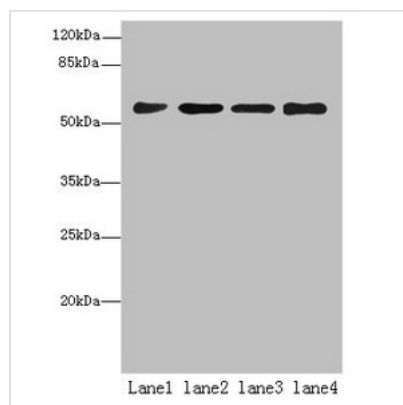




MAOA Antibody

Product Code	CSB-PA013398LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P21397
Immunogen	Recombinant Human Amine oxidase [flavin-containing] A protein (1-300AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-2000, IHC:1:20-1:200
Relevance	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. MAOA preferentially oxidizes biogenic amines such as 5-hydroxytryptamine (5-HT), norepinephrine and epinephrine.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Amine oxidase [flavin-containing] A (EC 1.4.3.4) (Monoamine oxidase type A) (MAO-A), MAOA
Species	Human
Research Area	Neuroscience
Target Names	MAOA

Image



Western blot

All lanes: MAOA antibody at 6μg/ml

Lane 1: Mouse kidney tissue

Lane 2: Mouse liver tissue

Lane 3: HepG2 whole cell lysate

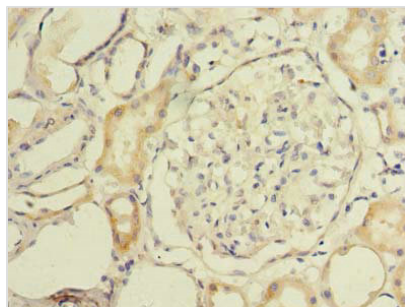
Lane 4: A549 whole cell lysate

Secondary

Goat polyclonal to Rabbit IgG at 1/10000 dilution

Predicted band size: 60, 45 kDa

Observed band size: 60 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA013398LA01HU at dilution of 1:100