

MAOB antibody

Product Information

Catalog No.:	FNab04973
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	8E0
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

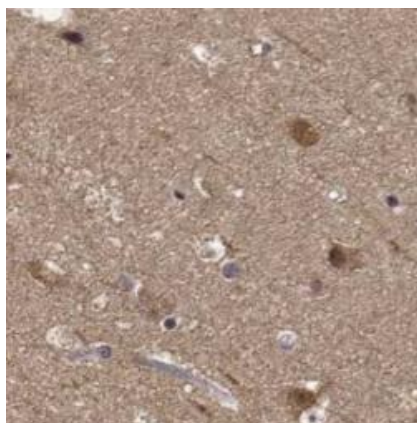
Catalyzes the oxidative deamination of biogenic and xenobiotic amines and has important functions in the metabolism of neuroactive and vasoactive amines in the central nervous system and peripheral tissues. MAOB preferentially degrades benzylamine and phenylethylamine.

Immunogen information

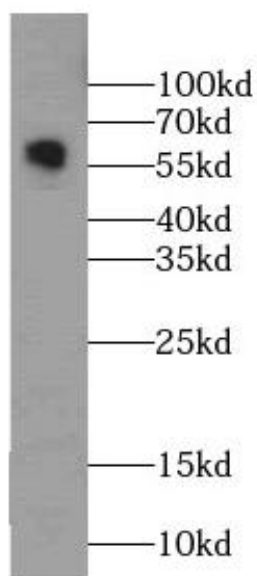
Immunogen:	monoamine oxidase B
Synonyms:	Amine oxidase [flavin-containing] B Monoamine oxidase type B (MAO-B) MAOB
Observed MW:	59 kDa
Uniprot ID :	P27338

Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human brain tissue slide using FNab04973(MAOB Antibody) at dilution of 1:50



human brain tissue were subjected to SDS PAGE followed by western blot with FNab04973(MAOB antibody) at dilution of 1:1000