

Monoamine Oxidase B Rabbit mAb

Catalog No: #59867

Package Size: #59867-1 50ul #59867-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

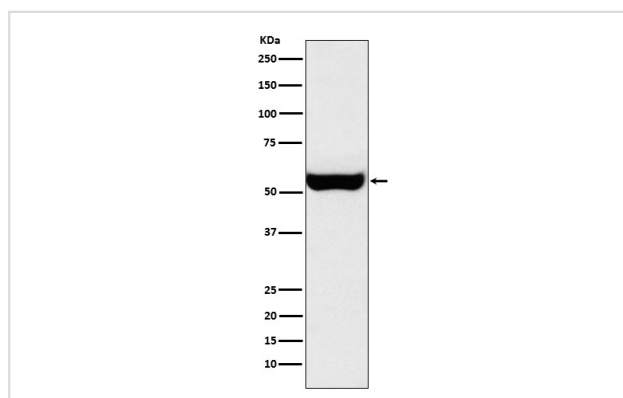
Description

Product Name	Monoamine Oxidase B Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	Monoamine Oxidase B Antibody detects endogenous levels of total Monoamine Oxidase B
Immunogen Description	A synthesized peptide derived from human Monoamine Oxidase B
Other Names	Adrenalin oxidase; MAO, brain; MAO, platelet; MAOB;
Accession No.	Uniprot:P27338
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200

Images



Western blot analysis of Monoamine Oxidase B expression in SH-SY5Y cell lysate.

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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.