



MAOB Polyclonal Antibody

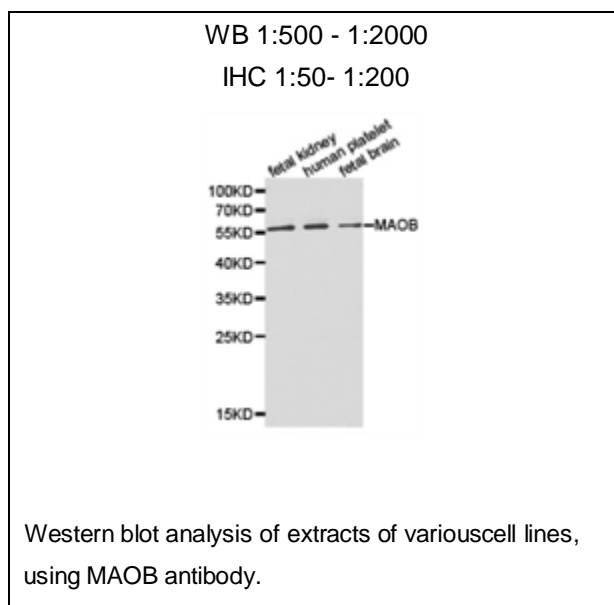
E91568

Catalog Number: E91568**Amount:** 100ul

Background: The MAOB gene encodes a 520-amino acid protein with a molecular mass of 58.8 kD and shows 70% amino acid identity to MAOA. MAOA and MAOB are present in the outer mitochondrial membrane in the central nervous system and peripheral tissues. A comparison of highly purified human placental MAOA and human liver MAOB revealed that the A form of the enzyme is larger by 2 kDa and only one potential N-glycosylation site exists in each protein, with each site in a different relevant position (PMID:3387449). This antibody is specific to MAOB.

Species: Rabbit**Isotype:** IgG

Storage/Stability: Store at -20°C or -80°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonyms: MGC26382; MAOB;**Immunogen:** Recombinant protein of human MAOB**Purification:** Affinity purification**Reactivity:** H M R**Applications:** WB IHC**Molecular Weight:** 59kDa**Swiss-Prot No. :** P27338**Gene ID:** 4129**References:**

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