



Anti-AOC1 Antibody

Alternative Names: ABP, ABP1, DAO, DAO1, KAO, Amiloride-binding protein 1, Amine oxidase copper domain-containing protein 1, Histaminase, Kidney amine oxidase, AOC-1, Amiloride-sensitive amine oxidase [copper-containing]

Catalogue Number: AB18-10079-50ug

Size: 50 µg

Background Information

Amine oxidase copper-containing 1 (AOC1) is an enzyme that catalyses the degradation of compounds such as neurotransmitters, putrescine, histamine and related substances involved in a wide range of functions including allergic and immune responses, cell proliferation, tissue differentiation, tumor formation and apoptosis.

Product Information

Antibody Type:	Polyclonal	Host:	Rabbit
Isotype:	IgG	Species Reactivity:	Human, Mouse, Rat
Immunogen:	Partial length recombinant human AOC1 from the N-terminal region		
Format:	50 µg in 50 µl PBS containing 0.02% sodium azide.		
Storage Conditions:	6 months: 4°C. Long-term storage: -20°C. Avoid multiple freeze and thaw cycles.		
Applications:	WB IF WB 1:500-2000. IF 1:50-200.		

Additional Information

Subcellular location:	Secreted, extracellular space	MW:	85kDa (Intended as a general guide and does not allow for all isoforms and species variations)
Gene ID	26	Uniprot ID:	P19801