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## Product Datasheet

### Monoamine Oxidase B (MAOB) Rabbit pAb, Unconjugated ABB-A1568

Article Name	Monoamine Oxidase B (MAOB) Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A1568
Supplier Catalog Number	A1568
Alternative Catalog Number	ABB-A1568-100UL,ABB-A1568-20UL,ABB-A1568-1000UL,ABB-A1568-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	The protein encoded by this gene belongs to the flavin monoamine oxidase family. It is a enzyme located in the mitochondrial outer membrane. It catalyzes the oxidative deamination of biogenic and xenobiotic amines and plays an important role in the m...
Clonality	Polyclonal
Molecular Weight	59kDa
NCBI	<a href="#">4129</a>

UniProt	<a href="#">P27338</a>
Purity	Affinity purification
Sequence	TYFPPGILTQYGRVLRQPVDRIYFAGTETATHWSGYMEGAVEAGERAAREILH AMGKIPEDIWQSEPEVDVPAQPITTTFLERHLPSVP
Target	MAOB
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat, ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Amino acid metabolism,Drug metabolism,Neuroscience,Neurodegenerative Diseases,Dopamine Signaling in Parkinsons Disease.