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## **Product Datasheet**

## [KO Validated] Bax Rabbit pAb, Unconjugated ABB-A0207

Article Name	[KO Validated] Bax Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0207
Supplier Catalog Number	A0207
Alternative Catalog Number	ABB-A0207-100UL,ABB-A0207-20UL,ABB-A0207-1000UL,ABB-A0207-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, IP, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	BAX (also known as BCL2 Associated X, Bcl-2-Like Protein 4, Bcl2-L-4, BCL2L4) is a member of the BCL2 family of proteins that play a key role in the regulation of apoptosis in higher eukaryotes (https://www.uniprot.org/uniprot/Q07812). BAX comprises
Clonality	Polyclonal
Molecular Weight	21kDa
NCBI	581

UniProt	Q07812
Purity	Affinity purification
Sequence	MDGSGEQPRGGGPTSSEQIMKTGALLLQGFIQDRAGRMGGEAPELALDPVP QDASTKKLSECLKRIGDELDSNMELQRMIAAVDTDSPREVFFRVAADMF
Target	BAX
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,0.5ug-4ug antibody for 200ug-400ug extracts of whole cells ELISA,Recommended starting concentration is 1 $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human, Mouse, Rat. Research Area: Cancer, Invasion and Metastasis, Signal Transduction, PI3K-Akt Signaling Pathway, MAPK-JNK Signaling Pathway, Cell Biology Developmental Biology, Apoptosis, Mitochondrial Control of Apoptosis, Inhibition of Apoptosis, Endocrine Metabolism, Mitochondrial metabolism, Warburg Effect, Neuroscience, Neurodegenerative Diseases