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## **Product Datasheet**

## Caspase-1 Rabbit pAb, Unconjugated ABB-A0964

Article Name	Caspase-1 Rabbit pAb, Unconjugated
Biozol Catalog Number	ABB-A0964
Supplier Catalog Number	A0964
Alternative Catalog Number	ABB-A0964-20UL,ABB-A0964-100UL,ABB-A0964-1000UL,ABB-A0964-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a protein which is a member of the cysteine-aspartic acid protease (caspase) family. Sequential activation of caspases plays a central role in the execution-phase of cell apoptosis. Caspases exist as inactive proenzymes which underg
Clonality	Polyclonal
Molecular Weight	45kDa
NCBI	834

UniProt	P29466
Purity	Affinity purification
Sequence	DVKKNLTASDMTTELEAFAHRPEHKTSDSTFLVFMSHGIREGICGKKHSEQVP DILQLNAIFNMLNTKNCPSLKDKPKVIIIQACRGDSPGVVWFKDSVGVSGNLSL PTTEEFEDDAIKKAHIEKDFIAFCSSTPDNVSWRHPTMGSVFIGRLIEHMQEYA CSCDVEEIFRKVRFSFEQPDGRAQMPTTERVTLTRCFYLFPGH
Target	CASP1
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:5000 IF/ICC,1:50 - 1:200 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, ErbB-HER Signaling Pathway, Cell Biology Developmental Biology, Apoptosis, Caspases, Endocrine Metabolism, Immunology Inflammation, Neuroscience, Neurodegenerative Diseases