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## Product Datasheet

### [KO Validated] SUMO1 Rabbit mAb, Unconjugated ABB-A19121

Article Name	[KO Validated] SUMO1 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A19121
Supplier Catalog Number	A19121
Alternative Catalog Number	ABB-A19121-100UL, ABB-A19121-20UL, ABB-A19121-500UL, ABB-A19121-1000UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	This gene encodes a protein that is a member of the SUMO (small ubiquitin-like modifier) protein family. It functions in a manner similar to ubiquitin in that it is bound to target proteins as part of a post-translational modification system. However...
Clonality	Monoclonal
Clone Designation	[ARC0215]
Molecular Weight	12kDa

NCBI	<a href="#">7341</a>
UniProt	<a href="#">P63165</a>
Purity	Affinity purification
Sequence	MSDQEAKPSTEDLGDKKEGEYIKLKVIGQDSSEIHFKVKMTTHLKKLKESYCQ RQGVPMNSLRFLFEGQRIADNHTPKELGMEEEDVIEVYQEQTGGHSTV
Target	SUMO1
Antibody Type	Primary Antibody
Application Dilute	WB,1:1000 - 1:2000 IHC-P,1:2000 - 1:10000 IF/ICC,1:200 - 1:400 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: Epigenetics Nuclear Signaling,RNA Binding,Cell Biology Developmental Biology,Autophagy,Ubiquitin,Endocrine Metabolism,Mitochondrial metabolism,Immunology Inflammation,Jak-Stat-IL-6 Receptor Signaling Pathway,NF-kB Signaling Pathway,Cardiovascular,Heart.