

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Phospho-SMC1-S957 Rabbit mAb, Unconjugated ABB-AP1145

Article Name	Phospho-SMC1-S957 Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-AP1145
Supplier Catalog Number	AP1145
Alternative Catalog Number	ABB-AP1145-1000UL, ABB-AP1145-20UL, ABB-AP1145-100UL, ABB-AP1145-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Proper cohesion of sister chromatids is a prerequisite for the correct segregation of chromosomes during cell division. The cohesin multiprotein complex is required for sister chromatid cohesion. This complex is composed partly of two structural main...
Clonality	Monoclonal
Clone Designation	[ARC1606]
Molecular Weight	143kDa

NCBI	<a href="#">8243</a>
UniProt	<a href="#">Q14683</a>
Purity	Affinity purification
Sequence	GSSQG
Target	SMC1A
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:2000 IHC-P,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: Epigenetics Nuclear Signaling,Protein phosphorylation,ATM Signaling Pathway,Cell Biology Developmental Biology,Apoptosis,Cell Cycle. Shipping: Ice Bag