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## Product Datasheet

### BRAT1 Rabbit Monoclonal Antibody, Unconjugated EKL-AMRE01735

Article Name	BRAT1 Rabbit Monoclonal Antibody, Unconjugated
Biozol Catalog Number	EKL-AMRE01735
Supplier Catalog Number	AMRe01735
Alternative Catalog Number	EKL-AMRE01735-50UL, EKL-AMRE01735-100UL
Manufacturer	EnkiLife
Host	Rabbit
Category	Antikörper
Application	ICC, IP, WB
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	Involved in DNA damage response, activates kinases ATM, SMC1A and PRKDC by modulating their phosphorylation status following ionizing radiation (IR) stress (PubMed:16452482, PubMed:22977523). Plays a role in regulating mitochondrial function and cell...
Clonality	Monoclonal
Molecular Weight	Calculated MW: 88 kDa, Observed MW: 88 kDa
NCBI	<a href="#">221927</a>
UniProt	<a href="#">Q6PJG6</a>
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Purity	Affinity Purification
Form	Liquid
Target	BRAT1
Application Dilute	WB 1:500-1:1000,ICC/IF 1:50-1:200,IP 1:20-1:50