

Product Datasheet

ATM Rabbit Monoclonal Antibody (orb546979)

Catalog Number	orb546979
Category	Antibodies
Description	Anti-ATM Monoclonal Antibody. Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.
Target	Serine-protein kinase ATM
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Concentration	0.5mg/ml
Buffer/Preservatives	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human ATM
UniProt ID	Q13315

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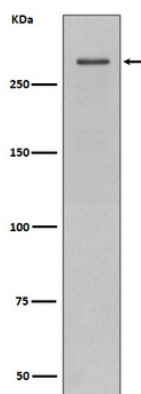
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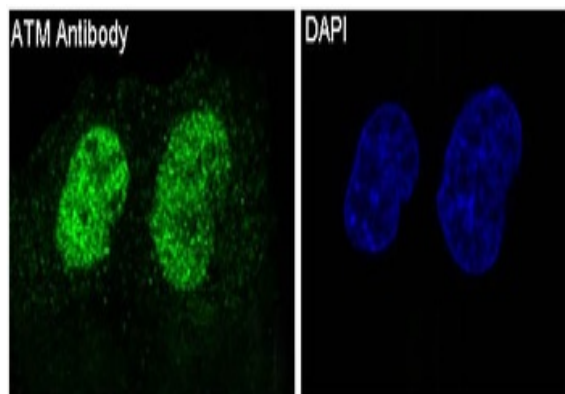
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MW	351 kDa
Tested applications	FC, ICC, IF, IHC, WB
Dilution range	WB 1:500-2000 IHC 1:50-200 ICC/IF 1:50-200 FC 1:50
Antibody Type	Primary Antibody
Clone Number	BDEHX3
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



WB analysis of ATM expression in HeLa Cell using anti-ATM antibody.



IF analysis of immunocytochemical section of HeLa cells using anti-ATM antibody. ATM was detected in immunocytochemical section.

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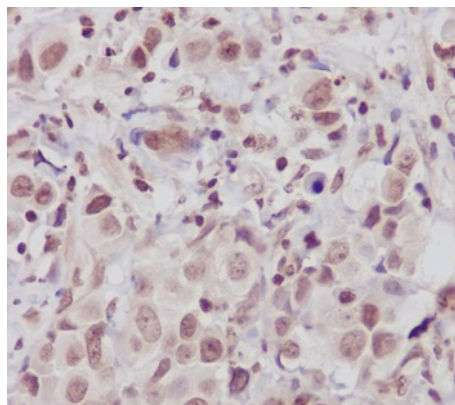
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IHC analysis of ATM using anti-ATM antibody. ATM was detected in paraffin-embedded section.

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