

Product Datasheet

Atm (phospho Ser1981) rabbit pAb Antibody (orb771313)

Catalog Number	orb771313
Category	Antibodies
Description	Rabbit polyclonal antibody to Atm (phospho-Ser1981)
Clonality	Polyclonal
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Concentration	1 mg/ml
Buffer/Preservatives	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Atm (phospho Ser1981)
MW	350
Tested applications	ELISA, IF, IHC, WB
Dilution range	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Source	Rabbit

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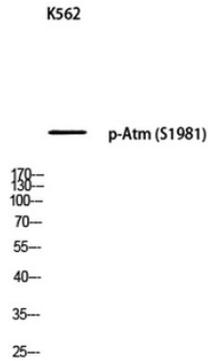
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Storage

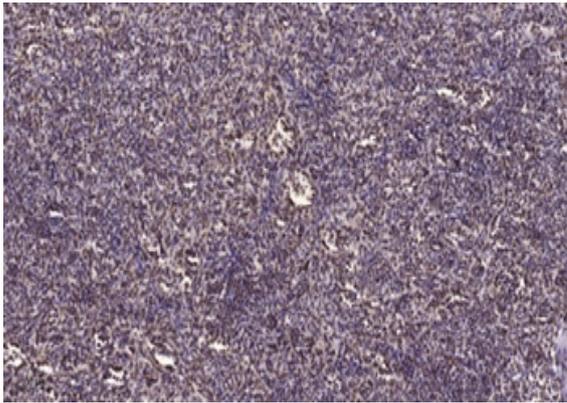
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only



Western blot analysis of K562 using p-Atm (S1981) antibody. Antibody was diluted at 1:500.



Immunohistochemical analysis of paraffin-embedded human spleen. 1, Tris-EDTA, pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200 (4°C overnight). 3, Secondary antibody was diluted at 1:200 (room temperature, 45min).

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