

Product Datasheet

Recombinant Ki67 Antibody (orb1151559)

Catalog Number	orb1151559
Category	Antibodies
Description	Mouse monoclonal antibody to Ki-67
Clonality	Recombinant
Species/Host	Mouse
Isotype	Mouse IgG1, kappa
Conjugation	Unconjugated
Reactivity	Human
Buffer/Preservatives	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin, 0.05% sodium azide
Purification	Protein A/G affinity
Immunogen	A portion of amino acids 2293-2478 was used as the immunogen for the recombinant Ki67 antibody.
UniProt ID	P46013
Dilution range	Immunohistochemistry (FFPE): 1-2ug/ml
Application notes	Optimal dilution of the recombinant Ki67 antibody should be determined by the researcher.
Antibody Type	Primary Antibody
Clone Number	rMKI67/6615

Biorbyt Ltd.

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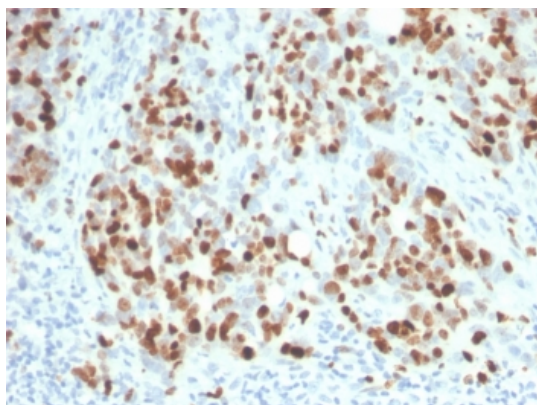
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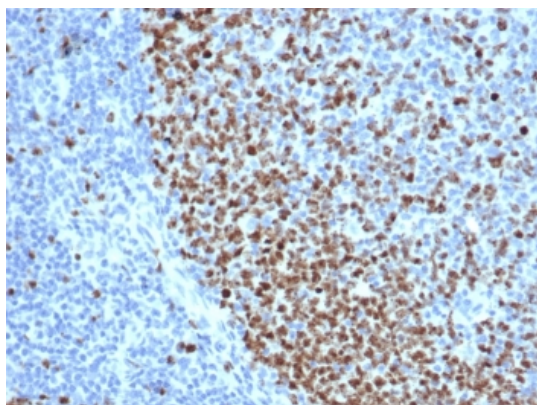
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



IHC staining of FFPE human lymph node with recombinant Ki67 antibody (clone rMKI67/6615). HIER: boil tissue sections in pH9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human tonsil tissue with recombinant Ki67 antibody (clone rMKI67/6615). HIER: boil tissue sections in pH9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.

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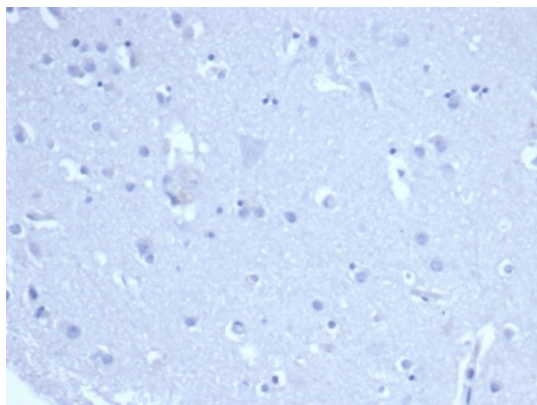
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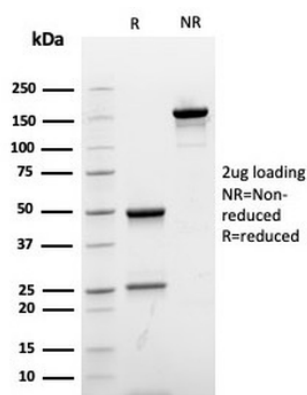
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Negative control: IHC staining of FFPE human brain tissue with recombinant Ki67 antibody (clone rMKI67/6615) at 2 ug/ml in PBS for 30 min RT. HIER: boil tissue sections in pH9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free recombinant Ki67 antibody (clone rMKI67/6615) as confirmation of integrity and purity.

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