

Product Datasheet

Recombinant Histone H1 Antibody / Rabbit Monoclonal (orb2642125)

Catalog Number	orb2642125
Category	Antibodies
Description	Histones H1 are necessary for the condensation of nucleosome chains into higher-order structures. The H1F0 histones are found in cells that are in terminal stages of differentiation or that have low rates of cell division. [UniProt]
Clonality	Recombinant
Species/Host	Rabbit
Isotype	Rabbit IgG, kappa
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Buffer/Preservatives	Prediluted in 1X PBS, 0.1 mg/ml rAlbumin, 0.05% sodium azide; For IHC use only
Purification	Protein A affinity chromatography
Immunogen	Recombinant full-length human protein was used as the immunogen for the rabbit monoclonal recombinant Histone H1 antibody.
UniProt ID	P07305
Tested applications	IHC-P
Dilution range	The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

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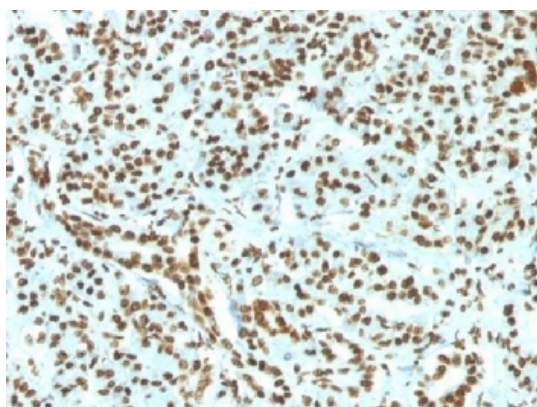
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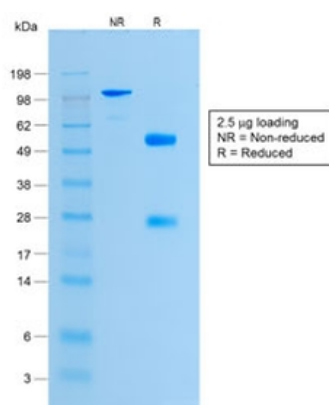
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Application notes	Optimal dilution of the recombinant Histone H1 antibody should be determined by the researcher.1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Antibody Type	Primary Antibody
Clone Number	HH1/1784R
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 testing of FFPE human pancreas and recombinant Histone H1 antibody (clone HH1/1784R). Required HIER: boil tissue sections in pH9 10 mM Tris with 1 mM EDTA for 10-20 min.



SDS-PAGE analysis of purified, BSA-free recombinant Histone H1 antibody (clone HH1/1784R) as confirmation of integrity and purity.

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