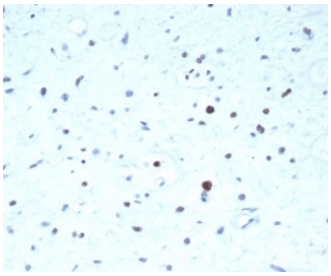
Recombinant PAX7 Antibody [clone PAX7/7079R] (V8883)

Catalog No.	Formulation	Size
V8883-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V8883-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V8883SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

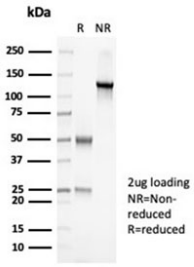
Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	PAX7/7079R
Purity	Protein A/G affinity
UniProt	P23759
Localization	Nucleus
Applications	Immunohistochemistry (FFPE): 1-2ug/ml
Limitations	This recombinant PAX7 antibody is available for research use only.



IHC staining of FFPE human rhabdomyosarcoma tissue with recombinant PAX7 antibody (clone PAX7/7079R). HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



SDS-PAGE analysis of purified, BSA-free recombinant PAX7 antibody (clone PAX7/7079R) as confirmation of integrity and purity.

Description

PAX7 is a transcription factor that is involved in the regulation of muscle stem cells proliferation, playing a role in myogenesis and muscle regeneration. [UniProt]

For additional information on PAX7 and its use in studying muscle stem and progenitor cell populations, see our PAX7 Antibody page.

Application Notes

Optimal dilution of the recombinant PAX7 antibody should be determined by the researcher.

Immunogen

A portion of amino acids 301-505 was used as the immunogen for the recombinant PAX7 antibody.

Storage

Aliquot the recombinant PAX7 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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