

Product Datasheet

MYH11 Antibody (orb1410577)

Catalog Number	orb1410577
Category	Antibodies
Description	Rabbit monoclonal antibody to Smooth Muscle Myosin Heavy Chain (SM-MHC)(Leiomyosarcoma & Myoepithelial Cell Marker)
Target	MYH11
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Immunogen	Recombinant human fragment corresponding to Myosin residues within aa1-100 of Myosin (Smooth Muscle)
UniProt ID	P35749
MW	227kDa
Tested applications	IHC
Specificity	Smooth muscle; expressed in the umbilical artery, bladder, esophagus and trachea. Isoform 1 is mostly found in slowly contracting tonic muscles.

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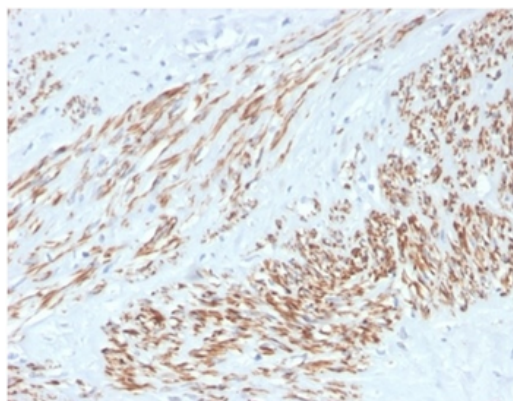
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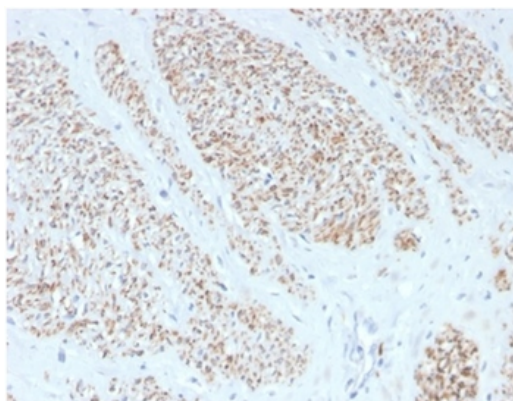
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Antibody Type	Recombinant Antibody
Clone Number	MYH11/4337R
Expression System	HEK293 cells
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Formalin-fixed, paraffin-embedded human leiomyosarcoma stained with SM-MHC Recombinant Rabbit Monoclonal Antibody (MYH11/4337R).



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