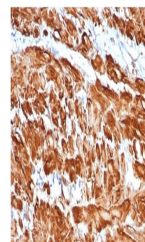


Product Datasheet

Actin (smooth muscle) antibody (orb1151555)

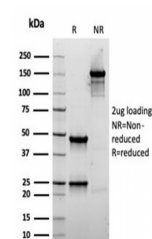
Description	Mouse monoclonal antibody to Actin (smooth muscle)
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	IHC-P
Immunogen	N-Terminal decapeptide of alpha smooth muscle isoform of actin was used as the immunogen for the Smooth Muscle Actin antibody.
Preservatives	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide
Storage	Aliquot the Smooth Muscle Actin antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.
Note	For research use only
Application notes	Optimal dilution of the Smooth Muscle Actin antibody should be determined by the researcher.
Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Isotype	Mouse IgG1, kappa
Clonality	Recombinant
Purity	Protein A/G affinity
Uniprot ID	P62736
Hazard Information	This Smooth Muscle Actin antibody is available for research use only.
Dilution Range	Immunohistochemistry (FFPE): 1-2ug/ml
Expiration Date	12 months from date of receipt.



IHC staining of FFPE human uterus tissue...



IHC staining of FFPE human skeletal musc...



SDS-PAGE analysis of purified, BSA-free ...