

## Muscle Specific Actin

IN VITRO DIAGNOSTIC DATASHEET

**INTENDED USE :** IN VITRO DIAGNOSTIC USE

This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy.

**DESCRIPTION :**

Antibody reacts with actin from tissue extracts of uterus, ileum, aorta, diaphragm, heart, and smooth muscle cells. It recognizes the alpha actin from skeletal, cardiac, and smooth muscle and the gamma actin from smooth muscle sources.

<b>CATALOG NO :</b>	PL742	PL742-R7	7 ML RTU 70 TEST
		PL742-R1	1 ML RTU 10 TEST
		PL742-1	1 ML KONS. 1/100 1000 TEST
<b>STAINING PATTERN :</b>	Cytoplasmic	PL742-0,1	0,1 ML KONS. 1/100 100 TEST

**POSITIVE CONTROL :** Muscle

**VOLUME :** 7 ml Ready to Use ( 7 ml of antibody prediluted in 0.05mol/L Tris-HCl, pH 7.6 containing stabilizing protein and 0.015mol/L sodium azide. )

**HOST :** Mouse

**CLONE :** HHF35

**ANTIBODY CONCENTRATION :** Not known

**SPECIES REACTIVITY :** Human, Others-not known.

**EPITOPE :** Not determined

**MICROBIOLOGICAL STATE :** This product is not sterile.

**PRETREATMENT :** No special pretreatment is required for immuno-histochemistry of formalin-fixed tissues.

**PRIMARY ANTIBODY INCUBATION TIME :** 30 minutes at Room Temperature

**STAINING TIPS :** If the staining is too light, use lower dilution or longer time. If the staining is too strong, check pretreatment, use higher dilution or shorter time.

**STORAGE AND STABILITY :** This product contains sodium azide and is stable for 24 months when stored at 2-8°C. Do not use after expiration date indicated on label of the product. If reagent is not stored as recommended, performance must be validated by the user.

**TROUBLESHOOTING :** Please contact Patolab Technical Support by e-mail ( patolab@patolab.com.tr ).