

**10-11516: Mouse Monoclonal Antibody to Actin, Sarcomeric (5C5)(Clone: 5C5)(Discontinued)**

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	5C5
<b>Application :</b>	IHC
<b>Reactivity :</b>	Bovine
<b>Gene :</b>	ACTA1
<b>Gene ID :</b>	58
<b>Uniprot ID :</b>	P68133
<b>Format :</b>	Ascites
<b>Alternative Name :</b>	Alpha-actin-1, ACTA
<b>Isotype :</b>	Mouse IgM
<b>Immunogen Information :</b>	BALB/C mice were injected with purified rabbit striated muscle actin.

**Description**

Monoclonal anti- $\alpha$ -sarcomeric actin has been used as a marker for rhabdomyosarcoma. This antibody is specific to  $\alpha$ -skeletal and  $\alpha$ -cardiac muscle actins. It does not react with smooth muscle tissue.

**Product Info**

<b>Amount :</b>	0.5 ml
<b>Content :</b>	This antibody is supplied as diluted ascites containing sodium azide as preservative.
<b>Storage condition :</b>	Store at 2-8°C.

**Application Note**

IHC : 1:25-1:50

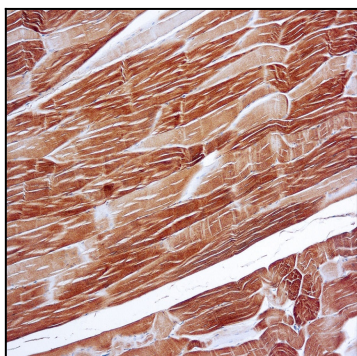


Figure 1 : Formalin fixed paraffin embedded human skeletal muscle stained with Actin Sarcomeric antibody ( 10-11516).