

For Research Use Only

OBSCN Polyclonal antibody

Catalog Number: 55281-1-AP



Basic Information

Catalog Number: 55281-1-AP	GenBank Accession Number: NM_052843	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 393 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 84033	Recommended Dilutions: IHC 1:20-1:200
Source: Rabbit	Full Name: obscurin, cytoskeletal calmodulin and titin-interacting RhoGEF	
Isotype: IgG	Calculated MW: 925 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human skeletal muscle tissue,
Species Specificity: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Storage

Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

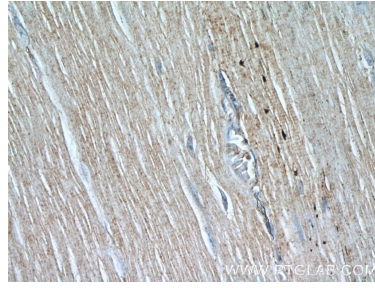
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue slide using 55281-1-AP (OBSCN Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue slide using 55281-1-AP (OBSCN Antibody) at dilution of 1:50 (under 40x lens).