

SMCR7 antibody

Cat. No. GTX03455

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat, Monkey

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
ICC/IF	1:100-1:500
IHC-P	1:50-1:200

Not tested in other applications.

Calculated MW 49 kDa. ([Note](#))

Properties

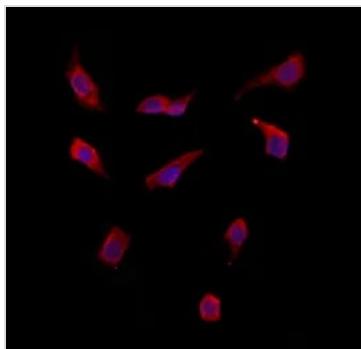
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthesized peptide derived from human MIEF2(Accession Q96C03), corresponding to amino acid residues Y335-V363.
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES



GTX03455 ICC/IF Image

ICC/IF analysis of PFA-fixed HepG2 cells using GTX03455 SMCR7 antibody.

Red : Primary antibody

Blue : DAPI

Permeabilization : 0.1% Triton X-100

Dilution : 1:200

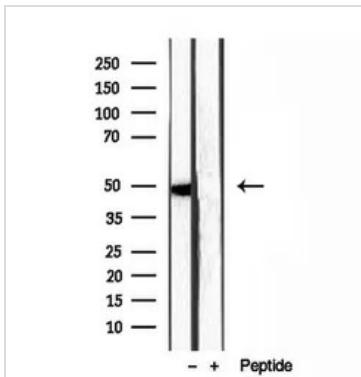


GTX03455 IHC-P Image

IHC-P analysis of rat muscle tissue using GTX03455 SMCR7 antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.

Dilution : 1:100



GTX03455 WB Image

WB analysis of HT-1080 whole cell lysate using GTX03455 SMCR7 antibody.



GTX03455 IHC-P Image

IHC-P analysis of rat skin tissue using GTX03455 SMCR7 antibody.

Antigen retrieval : Heat mediated antigen retrieval step in citrate buffer was performed.

Dilution : 1:100



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