

OXSM antibody

Cat. No. GTX123464

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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	Recombinant protein encompassing a sequence within the center region of human OXSM. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

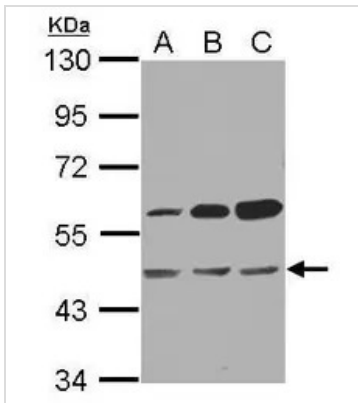
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DATA IMAGES



GTx123464 WB Image

Sample (30 ug of whole cell lysate)

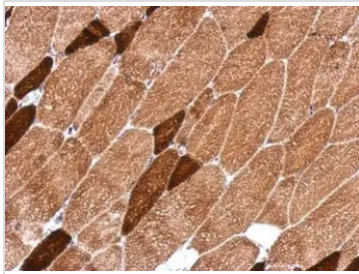
A: A431

B: HeLa

C: HepG2

10% SDS PAGE

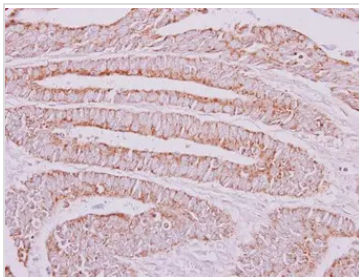
GTx123464 diluted at 1:1000



GTx123464 IHC-P Image

Immunohistochemical analysis of paraffin-embedded mouse muscle, using OXSM(GTx123464) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx123464 IHC-P Image

OXSM antibody detects OXSM protein at mitochondria on human colon carcinoma by immunohistochemical analysis.

Sample: Paraffin-embedded colon carcinoma.

OXSM antibody (GTx123464) dilution: 1:250.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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