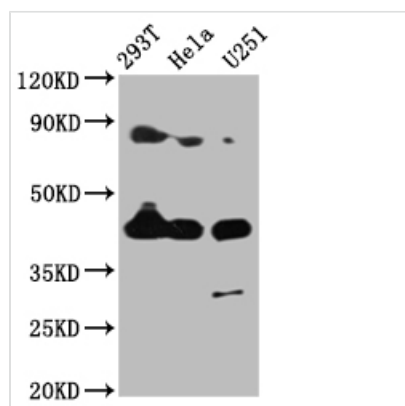


MSTN Antibody

Product Code	CSB-PA11869A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14793
Immunogen	Recombinant Human Growth/differentiation factor 8 protein (267-375AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Relevance	Acts specifically as a negative regulator of skeletal muscle growth.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Growth/differentiation factor 8 (GDF-8) (Myostatin), MSTN, GDF8
Species	Human
Research Area	Signal Transduction
Target Names	MSTN

Image



Western Blot

Positive WB detected in: 293T whole cell lysate,

HeLa whole cell lysate, U251 whole cell lysate

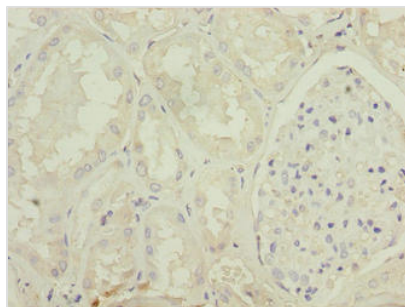
All lanes: MSTN antibody at 4µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 43 kDa

Observed band size: 43 kDa



Immunohistochemistry of paraffin-embedded human kidney tissue using CSB-PA11869A0Rb at dilution of 1:100