

SOX10 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA3732
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human SOX10 (AA: 147-252) expressed in E. Coli.
Mol wt	49.9kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	FCM
Concentration	N/A
Full name	N/A
Synonyms	DOM;WS4;PCWH;WS2E;WS4C

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

N/A

Recommended Dilution

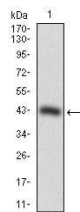
WB: 1:500 - 1:2000

FCM: 1:200 - 1:400

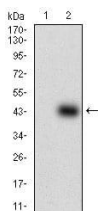
ELISA: 1:10000

Not yet tested in other applications.

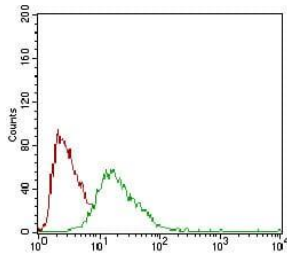
Images



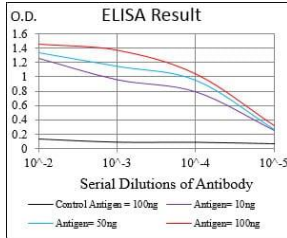
Western blot analysis using SOX10 mAb against human SOX10 recombinant protein. (Expected MW is 31.7 kDa)



Western blot analysis using SOX10 mAb against HEK293 (1) and SOX10 (AA: 147-252)-hIgGFc transfected HEK293 (2) cell lysate.



Flow cytometric analysis of HepG2 cells using SOX10 mouse mAb (green) and negative control (red).



Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);

Storage

Store at 4°C short term. Aliquot and store at -20°C long term.

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