

CD10 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA4125
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human CD10 (AA: 52-246) expressed in E. Coli.
Mol wt	85.5kDa
Species reactivity	Human
Clonality	Monoclonal
Recommended application	WB,IHC
Concentration	N/A
Full name	N/A
Synonyms	MME;NEP;SFE;CALLA

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

Background

N/A

Recommended Dilution

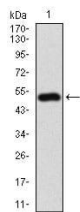
WB: 1:500 - 1:2000

IHC-p: 1:200 - 1:1000

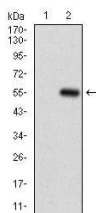
ELISA: 1:10000

Not yet tested in other applications.

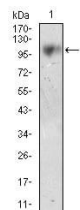
Images



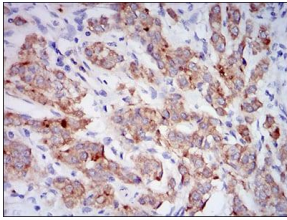
Western blot analysis using CD10 mAb against human CD10 (AA: 52-246) recombinant protein.
(Expected MW is 41.4 kDa)



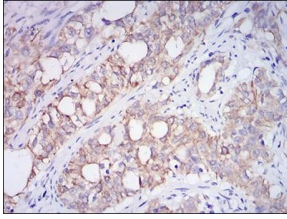
Western blot analysis using CD10 mAb against HEK293 (1) and CD10 (AA: 52-246)-hlgGfC transfected HEK293 (2) cell lysate.



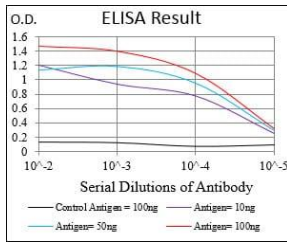
Western blot analysis using CD10 mouse mAb against LNCAP cell lysate.



Immunohistochemical analysis of paraffin-embedded prostate cancer tissues using CD10 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded cervical cancer tissues using CD10 mouse mAb with DAB staining.



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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