

MAPK14 Monoclonal Antibody

Description

Product type	Antibody
Code	BT-MCA2553
Host	Mouse
Isotype	Mouse IgG1
Size	100µL, 50µL
Immunogen	Purified recombinant fragment of human MAPK14 (AA: 299-360) expressed in E. Coli.
Mol wt	41.3kDa
Species reactivity	Human,Mouse,Monkey,Rat
Clonality	Monoclonal
Recommended application	WB,IHC
Concentration	N/A
Full name	N/A
Synonyms	RK;p38;CSBP;EXIP;Mxi2;CSBP1;CSBP2;CSPB1;PRKM14;PRKM15;SAPK2A;p38ALPHA

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

Background

N/A

Recommended Dilution

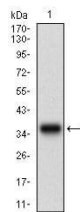
WB: 1:500 - 1:2000

IHC-p: 1:200 - 1:1000

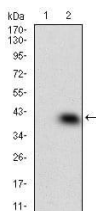
ELISA: 1:10000

Not yet tested in other applications.

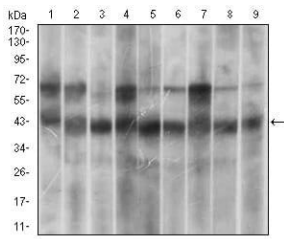
Images



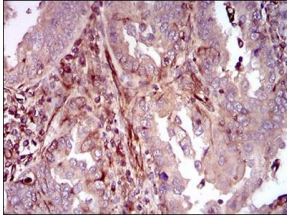
Western blot analysis using MAPK14 mAb against human MAPK14 recombinant protein. (Expected MW is 32.6 kDa)



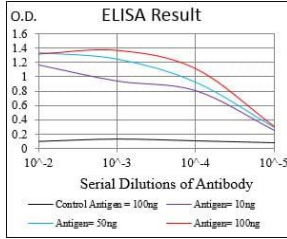
Western blot analysis using MAPK14 mAb against HEK293 (1) and MAPK14 (AA: 299-360)-hIgGFc transfected HEK293 (2) cell lysate.



Western blot analysis using MAPK14 mouse mAb against HeLa (1), HEK293 (2), A431 (3), MCF-7 (4), RAW264.7 (5), Cos7 (6), C6 (7), Jurkat (8) and NIH/3T3 (9) cell lysate.



Immunohistochemical analysis of paraffin-embedded endometrial cancer tissues using MAPK14 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.

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: save@bt-laboratory.com | www.bt-laboratory.com