

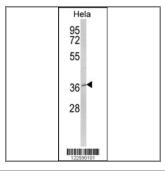
MOSC2 Antibody (C-term)

Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)

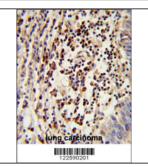
Catalog #	Applications:	Reactivity:	Accessions:
AP8688b	WB, FC, IHC, E	Н	Q969Z3
Concentration:	Size:	Isotype:	Clone Name:

Application Data:

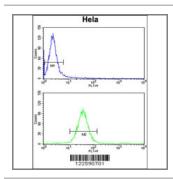
Calculated MW: 38023 Da



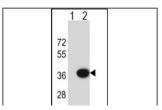
Western blot analysis of MOSC2 Antibody (C-term) (Cat. #AP8688b) in Hela cell line lysates (35ug/lane). MOSC2 (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human lung carcinoma reacted with MOSC2 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



MOSC2 Antibody (C-term) (Cat.#AP8688b) flow cytometry analysis of Hela cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western blot analysis of MOSC2 (arrow) using rabbit polyclonal MOSC2 Antibody (C-term) (Cat. #AP8688b). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the MOSC2



gene.

Gene ID: Gene Symbol:

54996 MOSC2

Other Names:

MOSC domain-containing protein 2, mitochondrial; MOSC2

Target/Specificity:

This MOSC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 370~399 amino acids from the C-terminal region of human MOSC2.

Application Notes:

The suggested dilution is:

ELISA 1:1,000

Western blotting 1:100~500

Immunohistochemistry 1:50~100

Flow cytometric 1:10~50

Format:

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage:

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions:

MOSC2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.