

Anti-MOF KAT8 Monoclonal Antibody

Catalog Number: A02757

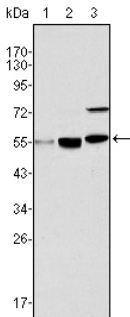
Overview

Product Name	Anti-MOF KAT8 Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-MOF KAT8 Monoclonal Antibody catalog # A02757. Tested in WB, IHC, IF, ELISA applications. This antibody reacts with Human.
Application	ELISA, IF, IHC, WB
Clonality	Monoclonal 8C4C4
Formulation	Ascitic fluid containing 0.03% sodium azide, 0.5% stabilizing protein, 50% glycerol *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	Q9H7Z6

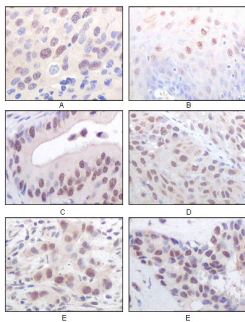
Technical Details

Immunogen	Purified recombinant fragment of human MOF expressed in E. Coli.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	Affinity purification
Suggested Dilutions	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000

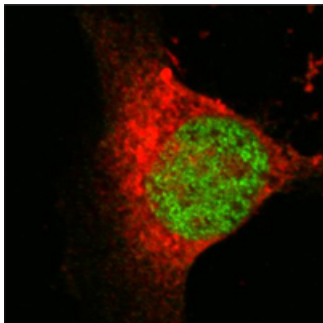
Anti-MOF KAT8 Monoclonal Antibody (A02757) Images



Western Blot analysis using MOF Monoclonal Antibody against HeLa (1), HepG2 (2) and SMMC-7721 (3) cell lysate.



Immunohistochemistry analysis of paraffin-embedded human esophageal squamous cell carcinoma (A), normal esophagus epithelium (B), rectum adenocarcinoma (C), lung squamous cell carcinoma (D), breast infiltrating carcinoma (E), and breast infiltrating carci (E).



Confocal immunofluorescence analysis of Eca 109 cells using MOF Monoclonal Antibody (green), showing nuclear localization.

2 Publications Citing This Product

1. PubMed ID: 10.4062/biomolther.2020.111, KAT8/MOF-Mediated Anti-Cancer Mechanism of Gemcitabine in Human Bladder Cancer Cells
2. PubMed ID: 10.3390/ijms21010173, O-GlcNAc-Modification of NSL3 at Thr755 Site Maintains the Holoenzyme Activity of MOF/NSL Histone Acetyltransferase Complex

Visit bosterbio.com/anti-mof-antibody-a02757-boster.html to see all 2 publications.

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