P38 (6F5) MOUSE MAB

Cat.#: N261352

Product Name: Anti-p38 (6F5) Mouse Monoclonal Antibody

Synonyms: MAPK14; CSBP; CSBP1; CSBP2; CSPB1; MXI2; SAPK2A; Mitogen-activated protein kinase 14; MAP kinase 14; MAPK 14; Cytokine suppressive anti-inflammatory drug-binding protein; CSAID-binding protein; CSBP; MAP kinase MXI2; MAX-interacting protein

UNIPROT ID: Q16539

Background: Responds to activation by environmental stress, pro-inflammatory cytokines and lipopolysaccharide (LPS) by phosphorylating a number of transcription factors, such as ELK1 and ATF2 and several downstream kinases, such as MAPKAPK2 and MAPKAPK5. Plays a critical role in the production of some cytokines, for example IL-6.

Immunogen: Synthetic peptide conjugated to KLH.

Applications: IHC-P

Recommended Dilutions: IHC: 1/50-1/100

Host Species: Mouse

Clonality: Mouse Monoclonal

Clone ID: 6F5-8A4-6G10

MW: -

Isotype: IgG1

Purification: Affinity Purified

Species Reactivity: Human,Rat,Mouse

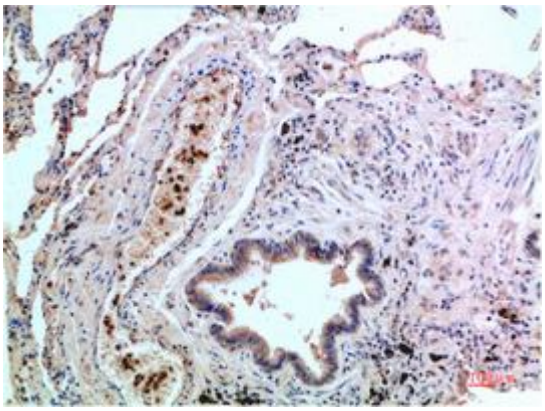
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human Lung Carcinoma Tissue using p38 (6F5) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.