

Anti-Phospho-Src (Y419) Monoclonal Antibody

Catalog Number: MP00107

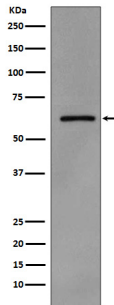
Overview

Product Name	Anti-Phospho-Src (Y419) Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Phospho-Src (Y419) Monoclonal Antibody catalog # MP00107. Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, WB
Clonality	Monoclonal DDH-19
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 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	Rabbit
Uniprot ID	P12931

Technical Details

Immunogen	A synthesized peptide derived from human Phospho-Src (Y419)
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-2000 FC 1:20

Anti-Phospho-Src (Y419) Monoclonal Antibody (MP00107) Images



Western blot analysis of Phospho-Src (Y419) expression in A431 cell lysate treated with pervanadate.

2 Publications Citing This Product

1. PubMed ID: 33933809, Zhang J, Cui J, Li X, Hao X, Guo L, Wang H, Liu H. Increased secretion of VEGF-C from SiO₂-induced pulmonary macrophages promotes lymphangiogenesis through the Src/eNOS pathway in silicosis. *Ecotoxicol Environ Saf.* 2021 Apr 29;218:112257. doi:10.1016/j.ecoenv.2021.112257. Epub ahead of print. PMID:33933809.
2. PubMed ID: 25605242, Zhang Qq, Zhou Dl, Lei Y, Zheng L, Chen Sx, Gou Hj, Gu Ql, He Xd, Lan T, Qi Cl, Li Jc, Ding Yq, Qiao L, Wang Lj. Oncotarget. 2015 Feb 20;6(5):3123-35. Slit2/Robo1 Signaling Promotes Intestinal Tumorigenesis Through Src-Mediated Activation Of The W...

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