

Anti-Smad2 Rabbit Monoclonal Antibody

Catalog Number: M00090

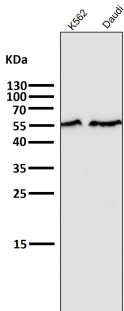
Overview

Product Name	Anti-Smad2 Rabbit Monoclonal Antibody
Reactive Species	Human, Rat
Description	Boster Bio Anti-Smad2 Rabbit Monoclonal Antibody catalog # M00090. Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Rat.
Application	Flow Cytometry, IP, IF, IHC, ICC, WB
Clonality	Monoclonal EFF-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	Q15796

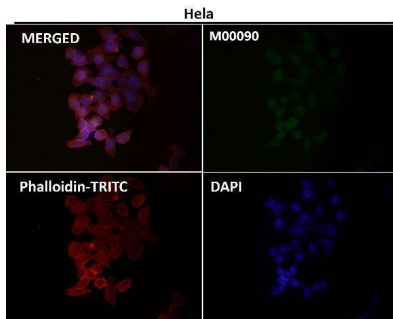
Technical Details

Immunogen	A synthesized peptide derived from human Smad2
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:1000-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50 FC 1:50

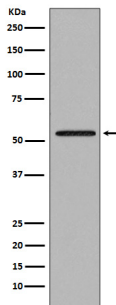
Anti-Smad2 Rabbit Monoclonal Antibody (M00090) Images



All lanes use the Antibody at 1:5K dilution for 1 hour at room temperature.



Immunofluorescent analysis using the Antibody at 1:50 dilution.



Western blot analysis of Smad2 expression in Jurkat cell lysate.

2 Publications Citing This Product

1. PubMed ID: 33179312, Zhao B, Li S, Guo Z, Chen Z, Zhang X, Xu C, Chen J, Wei C. Dopamine receptor D2 inhibition alleviates diabetic hepatic stellate cells fibrosis by regulating the TGF- β 1/Smads and NF κ B pathways. Clin Exp Pharmacol Physiol. 2020 Nov 11. doi:10.1111/1440-1681.13437.Ep

2. PubMed ID: 27019660, Effect of Kuijie Granule on the Expression of TGF- β /Smads Signaling Pathway in Patients with Ulcerative Colitis

Visit bosterbio.com/anti-smad2-rabbit-monoclonal-antibody-m00090-boster.html to see all 2 publications.

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