

Anti-FGF1 Mouse Monoclonal Antibody [Clone ID: OTI4D2]

Catalog Number: M00206

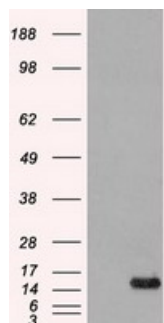
Overview

Product Name	Anti-FGF1 Mouse Monoclonal Antibody [Clone ID: OTI4D2]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio aFGF (FGF1) mouse monoclonal antibody, clone OTI4D2 (formerly 4D2). Catalog# M00206. Tested in IF, WB. This antibody reacts with Human, Mouse, Rat.
Application	IF, WB
Clonality	Monoclonal OTI4D2
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. 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 as received.
Host	Mouse
Uniprot ID	P05230

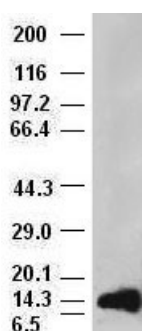
Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 16-155 of human AFGF (NP_000791) produced in E.coli.
Isotype	IgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB 1:5000~50000 IF 1:100

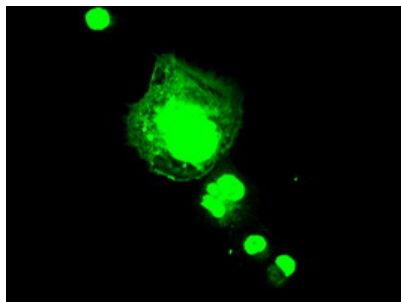
Anti-FGF1 Mouse Monoclonal Antibody [Clone ID: OTI4D2] (M00206) Images



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY AFGF (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-AFGF.



aFGF antibody (4D2) at 1:50000 dilution + recombinant Human aFGF



Anti-AFGF mouse monoclonal antibody (M00206) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY AFGF.

1 Publications Citing This Product

1. PubMed ID: -, Bing-Jie Hu, Jia-Zhen Zhu, Sequence and time course of depletion of cardiac cellular proteins and accumulation of plasma proteins in rat early ischemic myocardium, Legal Medicine, Volume 38, 2019, Pages 36-44, ISSN 1344-6223, <https://doi.org/10.1016/j.legalmed.2019.04.001>.

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