

## **Anti-M6PR IGF2R Rabbit Monoclonal Antibody**

Catalog Number: M00951

#### **About IGF2R**

Catalyzes the first step in leukotriene biosynthesis, and thereby plays a role in inflammatory processes.

### Overview

Product Name	Anti-M6PR IGF2R Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-M6PR IGF2R Rabbit Monoclonal Antibody catalog # M00951. Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Application	Flow Cytometry, IP, IF, IHC, ICC, WB
Clonality	Monoclonal DIC-9
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
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	P11717

### **Technical Details**

Immunogen	A synthesized peptide derived from human M6PR
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.  If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.  Some PubMed article(s) citing the expression level of this target are as follows:  Boster Bio's internal QC testing used:  WB 1:5000-1:20000  IHC 1:50-1:200  ICC/IF 1:50-1:200



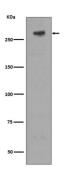
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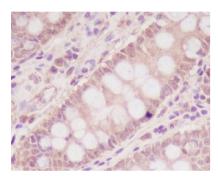
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### Anti-M6PR IGF2R Rabbit Monoclonal Antibody (M00951) Images



Western blot analysis of extracts of M6PR/IGF2R expression in Jurkat cell lysate.



Immunohistochemical analysis of paraffin-embedded human colon, using M6PR/IGF2R Antibody.

### 2 Publications Citing This Product

- 1. PubMed ID: -, Yang,S.,Zhao,N.,Sun,B.,Yang,Y.,Hu,Y. and Zhao,R.(2020), Grandmaternal betaine supplementation enhances hepatic IGF2 expression in F2 rat offspring through modification of promoter DNA methylation.J.Sci.Food Agric.,100: 1486-1494.https://doi.org/10.1002/j
- 2. PubMed ID: 22720981, Insulin-like growth factors in endometrioid adenocarcinoma: Correlation with clinico-pathological features and estrogen receptor expression

Visit bosterbio.com/anti-m6pr-rabbit-monoclonal-antibody-m00951-boster.html to see all 2 publications.

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