# **IGF1R-Specific antibody**

Catalog Number: 107280



#### **Product name**

IGF1R-Specific antibody

# **Specificity**

Human; other species not tested.

# Antibody description

IGF1R-Specific Mouse Monoclonal antibody. Positive WB detected in HepG2 cells, HeLa cells, HUVEC cells, MCF-7 cells. Positive IHC detected in human breast cancer tissue. Observed molecular weight by Western-blot: 130-140 kDa

# **Preparation**

This antibody was obtained by immunization of Peptide (Accession Number: NM\_000875). Purification method: Protein G purified.

#### **Formulation**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Monoclonal

## Ig Type

Mouse IgG1

## **Applications**

ELISA, WB, IHC

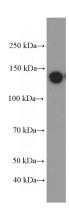
#### **Dilutions**

Recommended Dilution:

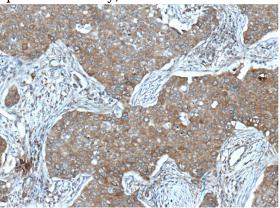
WB: 1:1000-1:10000

IHC: 1:50-1:500

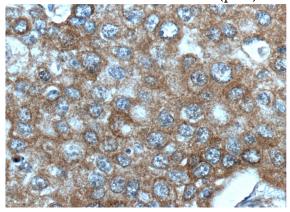
#### **Validations**



HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:107280(IGF1R-Specific Antibody) at dilution of 1:2000



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using Catalog No:107280(IGF1R-Specific Antibody) at dilution of 1:200 (under 10x lens). heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using Catalog No:107280(IGF1R-Specific Antibody) at dilution of

# **IGF1R-Specific antibody**

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1:200 (under 40x lens). heat mediated antigen

retrieved with Tris-EDTA buffer(pH9).