## **GSTM5** antibody

Catalog Number: 111188



**Product name** 

GSTM5 antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

Antibody description

GSTM5 Rabbit Polyclonal antibody. Positive WB detected in mouse testis tissue, HeLa cells, mouse skeletal muscle tissue, rat skeletal muscle tissue. Positive IP detected in mouse skeletal muscle tissue. Positive IF detected in HepG2 cells. Positive IHC detected in human heart tissue. Observed molecular weight by Western-blot: 26kd

**Preparation** 

This antibody was obtained by immunization of GSTM5 recombinant protein (Accession Number: NM\_000851). Purification method: Antigen affinity purified.

**Formulation** 

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

**Storage** 

Store at -20°C. DO NOT ALIQUOT

**Clonality** 

Polyclonal

Ig Type

Rabbit IgG

**Applications** 

ELISA, WB, IHC, IF, IP

**Dilutions** 

Recommended Dilution:

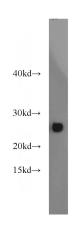
WB: 1:200-1:2000

IP: 1:200-1:2000

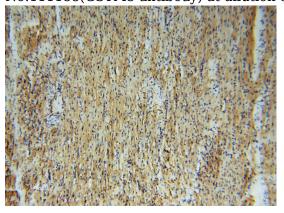
IHC: 1:20-1:200

IF: 1:20-1:200

## **Validations**



mouse testis tissue were subjected to SDS PAGE followed by western blot with Catalog No:111188(GSTM5 antibody) at dilution of 1:1000

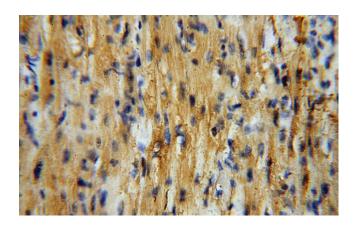


Immunohistochemical of paraffin-embedded human heart using Catalog No:111188(GSTM5 antibody) at dilution of 1:50 (under 10x lens)

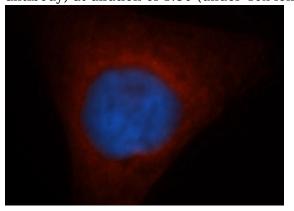
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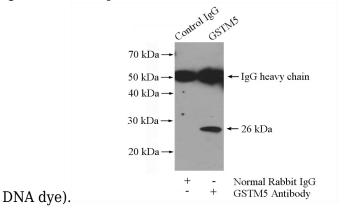




Immunohistochemical of paraffin-embedded human heart using Catalog No:111188(GSTM5 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells, using GSTM5 antibody Catalog No:111188 at 1:50 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent



IP Result of anti-GSTM5 (IP:Catalog No:111188, 4ug; Detection:Catalog No:111188 1:600) with mouse skeletal muscle tissue lysate 4000ug.