## **MRPL45** antibody

Catalog Number: 112829



Product name

MRPL45 antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

**Antibody description** 

MRPL45 Rabbit Polyclonal antibody. Positive IP detected in HeLa cells. Positive WB detected in HeLa cells, human brain tissue, human liver tissue, mouse liver tissue. Positive IF detected in HeLa cells. Positive IHC detected in human ovary tumor tissue. Observed molecular weight by Western-blot: 35kd

**Preparation** 

This antibody was obtained by immunization of MRPL45 recombinant protein (Accession Number: BC006235). 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, IP, IF

**Dilutions** 

Recommended Dilution:

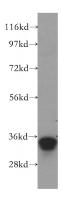
WB: 1:500-1:5000

IP: 1:200-1:2000

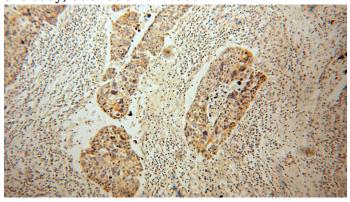
IHC: 1:20-1:200

IF: 1:20-1:200

## **Validations**



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:112829(MRPL45 antibody) at dilution of 1:500

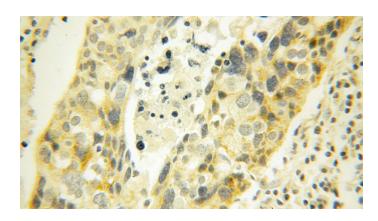


Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:112829(MRPL45 antibody) at dilution of 1:100 (under 10x lens)

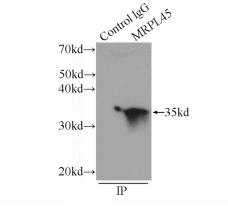
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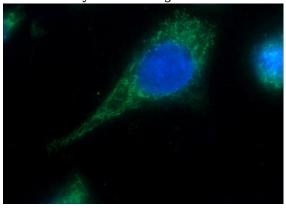




Immunohistochemical of paraffin-embedded human ovary tumor using Catalog No:112829(MRPL45 antibody) at dilution of 1:100 (under 40x lens)



IP Result of anti-MRPL45 (IP:Catalog No:112829, 3ug; Detection:Catalog No:112829 1:500) with HeLa cells lysate 2000ug.



Immunofluorescent analysis of HeLa cells using Catalog No:112829(MRPL45 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)