

# MYO5A Polyclonal Antibody

Catalog Number: 166179

## Product name

MYO5A Polyclonal Antibody

## Specificity

Human, Mouse, Rat

## Antibody description

Polyclonal antibody to MYO5A

## Preparation

Antigen: Recombinant fusion protein containing a sequence corresponding to amino acids 950-1150 of human MYO5A (NP\_000250.3).

## Formulation

PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

## Applications

WB, IHC, IF

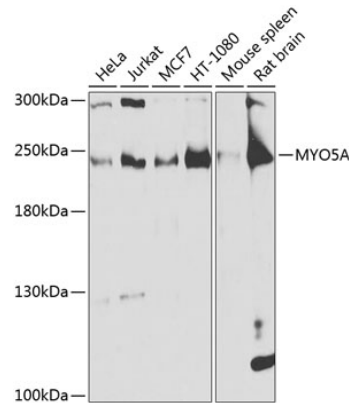
## Dilutions

WB 1:500 - 1:2000

IHC 1:50 - 1:100

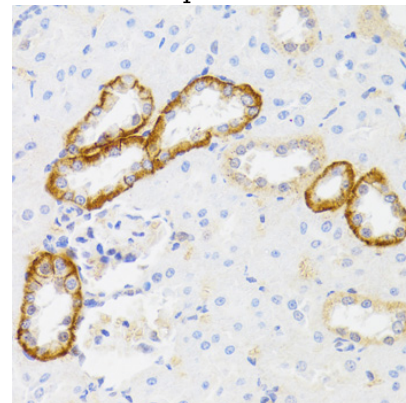
IF 1:50 - 1:100

## Validations



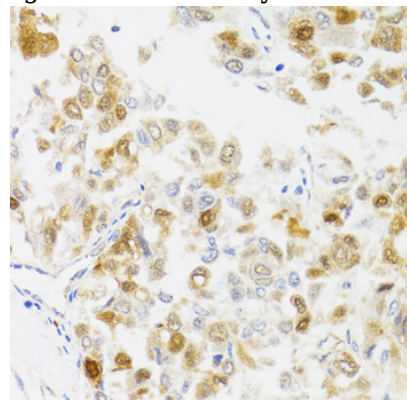
Western blot - MYO5A Polyclonal Antibody

Western blot analysis of extracts of various cell lines, using MYO5A antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry - MYO5A Polyclonal Antibody

Immunohistochemistry of paraffin-embedded rat kidney using MYO5A antibody at dilution of 1:100



(40x lens).

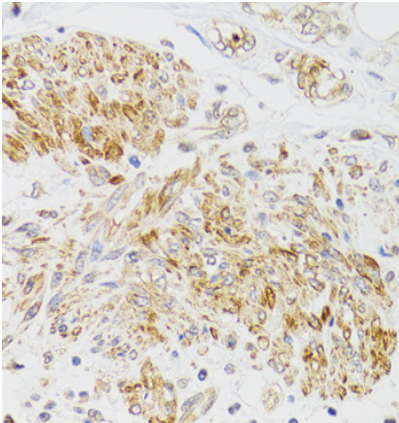
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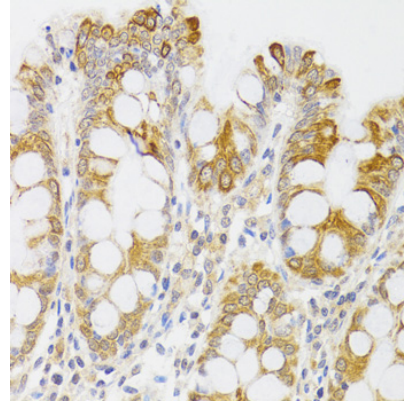
Immunohistochemistry - MYO5A Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human liver cancer using MYO5A antibody at dilution of 1:100 (40x lens).



Immunohistochemistry - MYO5A Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human prostate cancer using MYO5A antibody at dilution of 1:100 (40x lens).



Immunohistochemistry - MYO5A Polyclonal Antibody

Immunohistochemistry of paraffin-embedded human rectum using MYO5A antibody at dilution of 1:100 (40x lens).