

For Research Use Only

# MMS2 Polyclonal antibody, PBS Only

Catalog Number: 10689-1-PBS



## Basic Information

**Catalog Number:**

10689-1-PBS

**Size:**

100ug, Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG1111

**GenBank Accession Number:**

BC007051

**GeneID (NCBI):**

7336

**UNIPROT ID:**

Q15819

**Full Name:**

ubiquitin-conjugating enzyme E2 variant 2

**Calculated MW:**

16 kDa

**Observed MW:**

16-20 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

WB, IHC, IF/ICC, Indirect ELISA

**Species Specificity:**

human, mouse, rat

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

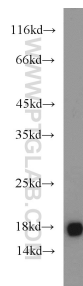
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

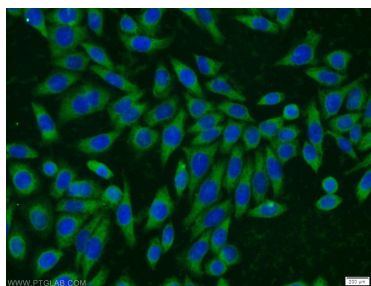
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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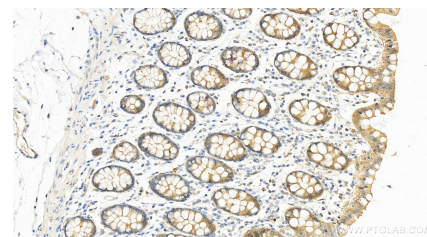
## Selected Validation Data



HEK-293 cells were subjected to SDS PAGE followed by western blot with 10689-1-AP (MMS2 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 10689-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of HeLa cells using 10689-1-AP (MMS2 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 10689-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human normal colon slide using 10689-1-AP (MMS2 antibody) at dilution of 1:800 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 10689-1-PBS in a different storage buffer formulation.