## **BBS5** antibody

Catalog Number: 108372



Product name

BBS5 antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

**Antibody description** 

BBS5 Rabbit Polyclonal antibody. Positive IHC detected in human testis tissue, human stomach tissue. Positive IF detected in hTERT-RPE1 cells. Positive IP detected in mouse testis tissue. Positive WB detected in mouse testis tissue, human testis tissue, rat testis tissue. Observed molecular weight by Western-blot: 40-45 kDa

**Preparation** 

This antibody was obtained by immunization of BBS5 recombinant protein (Accession Number: NM\_152384). 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, IF, IHC, IP

**Dilutions** 

Recommended Dilution:

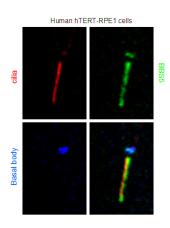
WB: 1:200-1:1000

IP: 1:200-1:2000

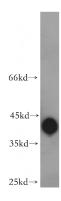
IHC: 1:20-1:200

IF: 1:10-1:100

## **Validations**



IF result from Dr. Corbit, Kevin. anti-BBS5(Catalog No:108372) marks the ciliary membrane and basal bodies of Human hTERT-



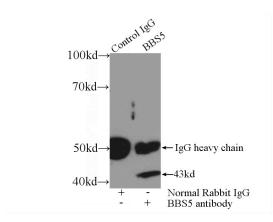
RPE1 cells.

mouse testis tissue were subjected to SDS PAGE followed by western blot with Catalog No:108372(BBS5 antibody) at dilution of 1:400

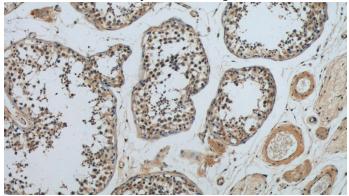
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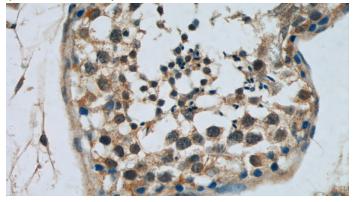




IP Result of anti-BBS5 (IP:Catalog No:108372, 3ug; Detection:Catalog No:108372 1:500) with mouse testis tissue lysate 2800ug.



Immunohistochemistry of paraffin-embedded human testis tissue slide using Catalog No:108372(BBS5 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human testis tissue slide using Catalog No:108372(BBS5 Antibody) at dilution of 1:50 (under 40x lens)