

DATASHEET

FOR IN VITRO RESEARCH USE ONLY NOT FOR USE IN HUMANS OR ANIMALS

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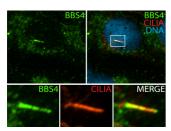
BBS4 Polyclonal Antibody

Catalog number: 12766-1-AP

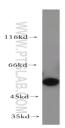
Size: 21 μg/150 μl Source: Rabbit Isotype: IgG Synonyms:

BBS4; Bardet Biedl syndrome 4,

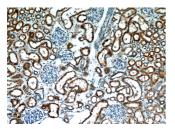
BBS4



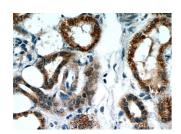
IF result (cytoplasm and the length of cilia cilia stain) of anti-BBS4 (12766-1-AP; 1:50) with serum-starved hTERT-RPE1 cell (MeOH fixed) by Dr. Moshe Kim.



HEK-293 cells were subjected to SDS PAGE followed by western blot with 12766-1-AP(BBS4 antibody) at dilution of 1:500



Immunohistochemical of paraffinembedded human kidney using 12766-1-AP(BBS4 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human kidney using 12766-1-

Applications

Tested applications: ELISA, IHC, IF, WB

Cited applications: WB

Species specificity: Human, Mouse, Rat; other species not tested.

Cited species: Rat

Caculated BBS4 MW: 519aa,58 kDa
Observed BBS4 MW: 50-60 kDa

Positive WB detected in HEK-293 cells, HeLa cells, mouse kidney tissue

Positive IHC detected in Human kidney tissue
Positive IF detected in HTERT-RPE1 cells
Recommended dilution: WB: 1:200-1:2000

IHC: 1:20-1:200 IF: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:Ag3430GenBank accession number:BC027624

Gene ID (NCBI): 585

Full name: Bardet-Biedl syndrome 4

Product information

Purification method: Antigen affinity purification

Storage: PBS with 0.02% sodium azide and 50% glycerol pH

7.3. Store at -20°C.

AP(BBS4 antibody) at dilution of 1:50 (under 40x lens)