

## Mouse anti-Human BBS5 Monoclonal Antibody | anti-BBS5 antibody

BBS5 Mouse Monoclonal

|                               |                      |                            |                                            |
|-------------------------------|----------------------|----------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA102706</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Western Blot, ELISA</b> |
|-------------------------------|----------------------|----------------------------|--------------------------------------------|

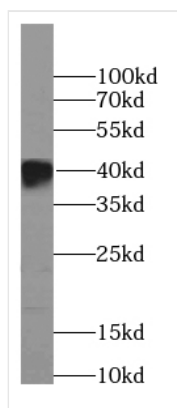
### PRODUCT SYNONYMS

BBS5; Monoclonal Antibody; BBS5 Mouse Monoclonal; anti-BBS5 antibody

### PRODUCT SPECIFICATIONS

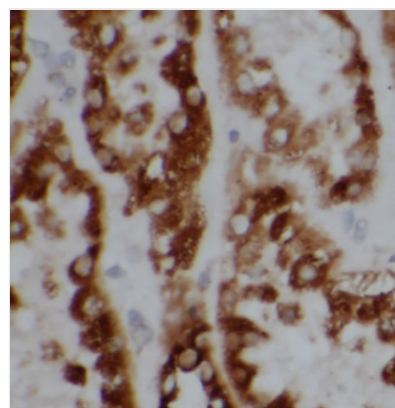
|                                                |                                                                                                                        |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Mouse                                                                                                                  |
| Reactivity                                     | Human                                                                                                                  |
| Clonality                                      | Monoclonal                                                                                                             |
| Isotype                                        | IgG2a                                                                                                                  |
| Purity/Purification                            | >=95% as determined by SDS-PAGE<br>Protein A+G purification                                                            |
| Form/Format                                    | Liquid                                                                                                                 |
| Sequence Length                                | 341                                                                                                                    |
| Applicable Applications for anti-BBS5 antibody | WB (Western Blot), ELISA                                                                                               |
| Immunogen                                      | Bardet-Biedl syndrome 5                                                                                                |
| Preparation and Storage                        | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.) |

### IMAGES



#### WB (Western Blot)

human brain tissue were subjected to SDS PAGE followed by western blot with AAA102706 (BBS5 antibody) at dilution of 1:1000



#### IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse kidney tissue slide using AAA102706 (BBS5 Antibody) at dilution of 1:200 heat mediated antigen retrieved with Tris-EDTA buffer (pH9) .

### NCBI AND UNIPROT INFORMATION

|           |          |
|-----------|----------|
| NCBI GI # | 22748823 |
|-----------|----------|

|                                  |                                 |
|----------------------------------|---------------------------------|
| NCBI GeneID                      | <a href="#">129880</a>          |
| NCBI Accession #                 | <a href="#">NP_689597.1</a>     |
| NCBI GenBank Nucleotide #        | <a href="#">NM_152384.2</a>     |
| Molecular Weight                 | 36,397 Da                       |
| NCBI Official Full Name          | Bardet-Biedl syndrome 5 protein |
| NCBI Official Synonym Full Names | Bardet-Biedl syndrome 5         |
| NCBI Official Symbol             | BBS5                            |
| NCBI Protein Information         | Bardet-Biedl syndrome 5 protein |
| UniProt Protein Name             | Bardet-Biedl syndrome 5 protein |
| UniProt Gene Name                | <b>BBS5</b>                     |
| UniProt Entry Name               | BBS5_HUMAN                      |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/monoclonal/bbs5-antibody-western-blot-elisa/102706>