

## Rabbit anti-Human BARHL1 Polyclonal Antibody | anti-BARHL1 antibody

BARHL1 Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                              |
|-----------|--------|------------|-------------------------------------------|
| AAA235048 | Rabbit | Human      | Immunohistochemistry, Western Blot, ELISA |

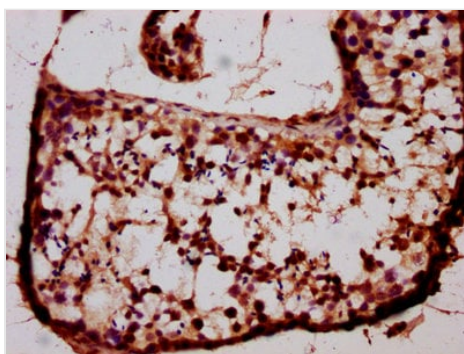
### PRODUCT SYNONYMS

BARHL1; Polyclonal Antibody; BARHL1 Antibody; BarH-like 1 homeobox protein; FKSG31; anti-BARHL1 antibody

### PRODUCT SPECIFICATIONS

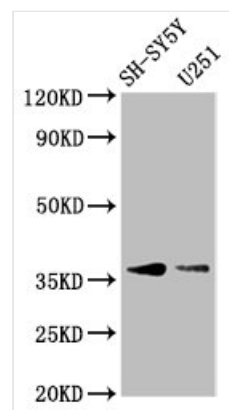
|                                                  |                                                                                  |
|--------------------------------------------------|----------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                           |
| Reactivity                                       | Human                                                                            |
| Clonality                                        | Polyclonal                                                                       |
| Isotype                                          | IgG                                                                              |
| Purity/Purification                              | >95%, Protein G purified                                                         |
| Form/Format                                      | Liquid                                                                           |
| Sequence Length                                  | 327                                                                              |
| Applicable Applications for anti-BARHL1 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                             |
| Immunogen                                        | Recombinant Human BarH-like 1 homeobox protein (38-176AA)                        |
| Conjugation                                      | Non-conjugated                                                                   |
| Buffer                                           | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, pH 7.4 |
| Preparation and Storage                          | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.      |

### IMAGES



#### IHC (Immunohistochemistry)

IHC image of AAA235048 diluted at 1:400 and staining in paraffin-embedded human testis tissue performed on a Leica Bond<sup>TM</sup> system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



#### WB (Western Blot)

Western Blot Positive WB detected in: SH-SY5Y whole cell lysate, U251 whole cell lysate. All lanes: BARHL1 antibody at 3.4ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 36 KDa. Observed band size: 36 KDa.

ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                                                          |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-BARHL1 antibody | nucleus, RNA polymerase II regulatory region sequence-specific DNA binding, transcriptional activator activity, RNA polymerase II transcription regulatory region sequence-specific binding, regulation of transcription from RNA polymerase II promoter |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                              |
|----------------------------------|------------------------------|
| NCBI GI #                        | 14149728                     |
| NCBI GeneID                      | 56751                        |
| NCBI Accession #                 | NP_064448.1                  |
| NCBI GenBank Nucleotide #        | NM_020064.3                  |
| UniProt Accession #              | Q9BZE3; Q5T6V2; Q9NY88       |
| Molecular Weight                 | 35,074 Da                    |
| NCBI Official Full Name          | barH-like 1 homeobox protein |
| NCBI Official Synonym Full Names | BarH like homeobox 1         |
| NCBI Official Symbol             | BARHL1                       |
| NCBI Protein Information         | barH-like 1 homeobox protein |
| UniProt Protein Name             | BarH-like 1 homeobox protein |
| UniProt Gene Name                | BARHL1                       |

**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/polyclonal/barhl1-antibody-immunohistochemistry-western-blot-elisa/235048>