

## Mouse anti-Human ZNF509 Monoclonal Antibody | anti-ZNF509 antibody

Mouse monoclonal antibody Anti-Human ZNF509

|                              |                      |                            |                                 |
|------------------------------|----------------------|----------------------------|---------------------------------|
| CATALOG #<br><b>AAA36418</b> | HOST<br><b>Mouse</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Dot Blot</b> |
|------------------------------|----------------------|----------------------------|---------------------------------|

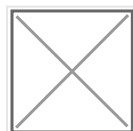
### PRODUCT SYNONYMS

ZNF509; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human ZNF509; Homo sapiens zinc finger protein 509; FLJ38559; anti-ZNF509 antibody

### PRODUCT SPECIFICATIONS

|                                                  |                                                                                                                                                                                                    |
|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Mouse                                                                                                                                                                                              |
| Reactivity                                       | Human                                                                                                                                                                                              |
| Clonality                                        | Monoclonal                                                                                                                                                                                         |
| Isotype                                          | IgG1                                                                                                                                                                                               |
| Clone Number                                     | 3502C2a                                                                                                                                                                                            |
| Concentration                                    | 100 ug/ml (1.0 ml) (varies by lot)                                                                                                                                                                 |
| Sequence Length                                  | 2380                                                                                                                                                                                               |
| Applicable Applications for anti-ZNF509 antibody | DB (Dot Blot)                                                                                                                                                                                      |
| Preparation                                      | This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum. |
| Sterility                                        | Filtered through a 0.22 um membrane.                                                                                                                                                               |

### IMAGES



Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



Quality Control

Western blot analysis of immunized recombinant protein, using anti-ZNF509 monoclonal antibody.

### ADDITIONAL INFORMATION

|                                                      |                                                                     |
|------------------------------------------------------|---------------------------------------------------------------------|
| Related Product Information for anti-ZNF509 antibody | May be involved in transcriptional regulation. [UniProtKB Function] |
|------------------------------------------------------|---------------------------------------------------------------------|

### NCBI AND UNIPROT INFORMATION

|                         |                                            |
|-------------------------|--------------------------------------------|
| NCBI GI #               | 80476610                                   |
| NCBI GeneID             | 166793                                     |
| Molecular Weight        | 71,222 Da                                  |
| NCBI Official Full Name | Homo sapiens zinc finger protein 509, mRNA |

|                                  |                                                                           |
|----------------------------------|---------------------------------------------------------------------------|
| NCBI Official Synonym Full Names | zinc finger and BTB domain containing 49                                  |
| NCBI Official Symbol             | ZBTB49                                                                    |
| NCBI Official Synonym Symbols    | ZNF509                                                                    |
| NCBI Protein Information         | zinc finger and BTB domain-containing protein 49; zinc finger protein 509 |
| UniProt Protein Name             | Zinc finger and BTB domain-containing protein 49                          |
| UniProt Gene Name                | <b>ZBTB49</b>                                                             |
| UniProt Entry Name               | ZBT49_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://stage.aaabiotech.com/monoclonal/znf509-antibody-clone-3502c2a-dot-blot-elisa/36418>