

## Rabbit anti-Human, Mouse BLK Polyclonal Antibody | anti-BLK antibody

BLK Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA238496 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

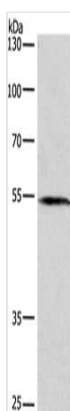
### PRODUCT SYNONYMS

BLK; Polyclonal Antibody; BLK Antibody; B lymphoid Tyrosine kinase; anti-BLK antibody

### PRODUCT SPECIFICATIONS

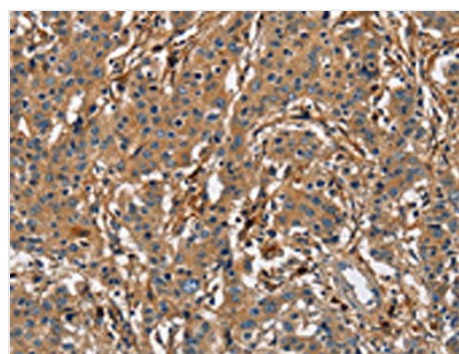
|                                               |                                                                                         |
|-----------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                  |
| Reactivity                                    | Human, Mouse                                                                            |
| Clonality                                     | Polyclonal                                                                              |
| Isotype                                       | IgG                                                                                     |
| Purity/Purification                           | Antigen Affinity Purification                                                           |
| Form/Format                                   | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-BLK antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                     | Fusion protein of human BLK                                                             |
| Immunogen Species                             | Human                                                                                   |
| Conjugate                                     | Non-conjugated                                                                          |
| Preparation and Storage                       | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



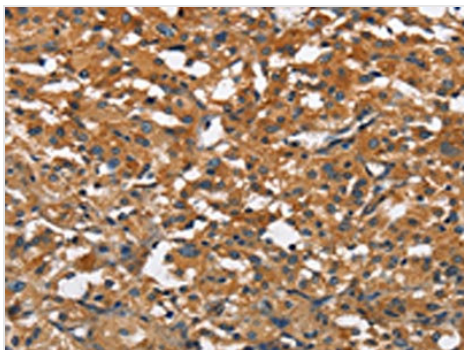
#### SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane: A172 cells, Primary antibody: AAA238496(BLK Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA238496(BLK Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238496 (BLK Antibody) at dilution 1/20, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                 |              |
|-------------------------------------------------|--------------|
| Product Categories/Family for anti-BLK antibody | Cell Biology |
|-------------------------------------------------|--------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                            |
|----------------------------------|--------------------------------------------------------------------------------------------|
| NCBI GI #                        | 33469982                                                                                   |
| NCBI GeneID                      | 640                                                                                        |
| NCBI Accession #                 | NP_001706.2                                                                                |
| NCBI GenBank Nucleotide #        | NM_001715.2                                                                                |
| UniProt Accession #              | P51451; Q16291; Q96IN1                                                                     |
| Molecular Weight                 | 57,706 Da                                                                                  |
| NCBI Official Full Name          | tyrosine-protein kinase Blk                                                                |
| NCBI Official Synonym Full Names | B lymphoid tyrosine kinase                                                                 |
| NCBI Official Symbol             | BLK                                                                                        |
| NCBI Official Synonym Symbols    | MODY11                                                                                     |
| NCBI Protein Information         | tyrosine-protein kinase Blk; p55-Blk; b lymphocyte kinase; BLK nonreceptor tyrosine kinase |
| UniProt Protein Name             | Tyrosine-protein kinase Blk                                                                |
| UniProt Gene Name                | BLK                                                                                        |
| UniProt Entry Name               | BLK_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/polyclonal/blk-antibody-immunohistochemistry-western-blot-elisa/238496>