

# Rabbit anti-Human High Molecular Weight Kininogen (HMWK) Polyclonal Antibody | anti-HMWK antibody

Polyclonal Antibody to High Molecular Weight Kininogen (HMWK)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA132763 | Rabbit | Human      | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry |

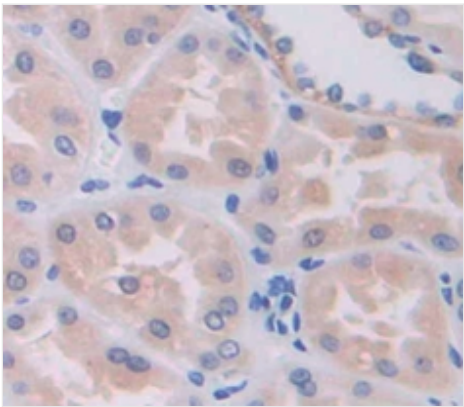
## PRODUCT SYNONYMS

High Molecular Weight Kininogen (HMWK); Polyclonal Antibody; Polyclonal Antibody to High Molecular Weight Kininogen (HMWK); anti-HMWK antibody

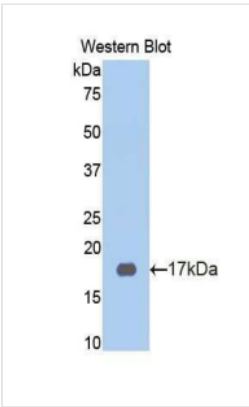
## PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                                                                                          |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                                                                                   |
| Reactivity                                     | Human                                                                                                                                                                                                                                                    |
| Clonality                                      | Polyclonal                                                                                                                                                                                                                                               |
| Specificity                                    | The antibody is a rabbit polyclonal antibody raised against HMWK. It has been selected for its ability to recognize HMWK in immunohistochemical staining and western blotting.                                                                           |
| Purity/Purification                            | Affinity Chromatography                                                                                                                                                                                                                                  |
| Form/Format                                    | Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3, 50% glycerol.                                                                                                                                                                            |
| Concentration                                  | 500ug/mL (varies by lot)                                                                                                                                                                                                                                 |
| Sequence                                       | Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below.<br>MG HHHHHHSGSE F-RITEATKT VGSDTFYSFK YEIKEGDCPV QSGKTWQDCE YKDAAKAATG ECTATVGKRS<br>STKFSVATQT CQITPAEGPV VTAQYDCLGC VHPISTQSPD LEPILRHGIQ YFNNNTQHSS L |
| Sequence Length                                | 480                                                                                                                                                                                                                                                      |
| Applicable Applications for anti-HMWK antibody | WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)                                                                                                                                                                          |
| Immunogen                                      | Recombinant Human HMWK (Arg58~Leu176) expressed in E.coli.                                                                                                                                                                                               |
| Cross Reactivity                               | Human                                                                                                                                                                                                                                                    |
| Conjugated Antibody                            | The APC conjugated antibody version of this item is also available as                                                                                                                                                                                    |
| Preparation and Storage                        | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.                                                            |

IMAGES



IHC (Immunohiostchemistry)  
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)  
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

|                                  |                                                                |
|----------------------------------|----------------------------------------------------------------|
| NCBI GI #                        | 4504893                                                        |
| NCBI GeneID                      | 3827                                                           |
| NCBI Accession #                 | NP_000884.1                                                    |
| NCBI GenBank Nucleotide #        | NM_000893.3                                                    |
| UniProt Accession #              | P01042; P01043; Q53EQ0; Q6PAU9; Q7M4P1; A8K474; B2RCR2; C9JEX1 |
| Molecular Weight                 | 43,822 Da                                                      |
| NCBI Official Full Name          | kininogen-1 isoform 2                                          |
| NCBI Official Synonym Full Names | kininogen 1                                                    |
| NCBI Official Symbol             | KNG1                                                           |
| NCBI Official Synonym Symbols    | BK; BDK; KNG                                                   |
| NCBI Protein Information         | kininogen-1                                                    |
| UniProt Protein Name             | Kininogen-1                                                    |
| UniProt Gene Name                | KNG1                                                           |
| UniProt Synonym Gene Names       | BDK; KNG; HMWK                                                 |

**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/polyclonal/high-molecular-weight-kininogen-hmwk-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132763>