

## Rabbit NM23A Polyclonal Antibody | anti-NM23A antibody

NM23A Polyclonal Antibody

|                               |                       |                                        |                                             |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA173820</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------------------|---------------------------------------------|

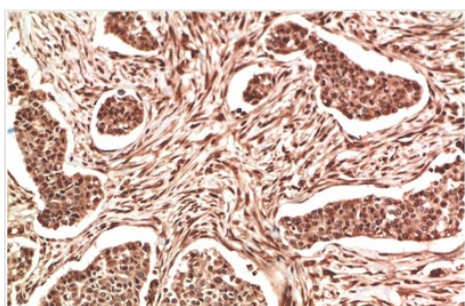
### PRODUCT SYNONYMS

NM23A; Polyclonal Antibody; NM23A Polyclonal Antibody; NME1; anti-NM23A antibody

### PRODUCT SPECIFICATIONS

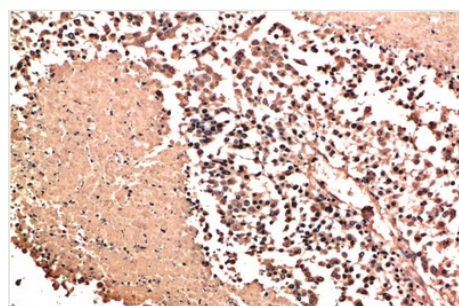
|                                                 |                                                                |
|-------------------------------------------------|----------------------------------------------------------------|
| Host                                            | Rabbit                                                         |
| Reactivity                                      | Human, Mouse, Rat                                              |
| Clonality                                       | Polyclonal                                                     |
| Isotype                                         | IgG                                                            |
| Purity/Purification                             | Affinity Purification                                          |
| Concentration                                   | 1mg/mL (varies by lot)                                         |
| Sequence Length                                 | 152                                                            |
| Applicable Applications for anti-NM23A antibody | IHC (Immunohistochemistry)                                     |
| Immunogen                                       | Recombinant Protein of NM23A of NME1                           |
| Buffer                                          | PBS with 0.02% sodium azide, 0.5% BSA and 50% glycerol pH 7.4. |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze / thaw cycles.             |

### IMAGES



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human stomach carcinoma tissue using NM23A Polyclonal Antibody at dilution of 1:500.



**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human lung carcinoma tissue using NM23A Polyclonal Antibody at dilution of 1:500.

### ADDITIONAL INFORMATION

#### Related Product Information for anti-NM23A antibody

Major role in the synthesis of nucleoside triphosphates other than ATP. Possesses nucleoside-diphosphate kinase, serine/threonine-specific protein kinase, geranyl and farnesyl pyrophosphate kinase, histidine protein kinase and 3'-5' exonuclease activities. Involved in cell proliferation, differentiation and development, signal transduction, G protein-coupled receptor endocytosis, and gene expression. Required for neural development including neural patterning and cell fate determination.

NCBI AND UNIPROT INFORMATION

|                                  |                                                        |
|----------------------------------|--------------------------------------------------------|
| NCBI GI #                        | 4557797                                                |
| NCBI GeneID                      | 4830                                                   |
| NCBI Accession #                 | NP_000260.1                                            |
| NCBI GenBank Nucleotide #        | NM_000269.2                                            |
| UniProt Accession #              | P15531; Q6FGK3; Q86XQ2; Q9UDJ6                         |
| Molecular Weight                 | 30,137 Da                                              |
| NCBI Official Full Name          | nucleoside diphosphate kinase A isoform b              |
| NCBI Official Synonym Full Names | NME/NM23 nucleoside diphosphate kinase 1               |
| NCBI Official Symbol             | NME1                                                   |
| NCBI Official Synonym Symbols    | NB; AWD; NBS; GAAD; NDKA; NM23; NDPKA; NDPK-A; NM23-H1 |
| NCBI Protein Information         | nucleoside diphosphate kinase A                        |
| UniProt Protein Name             | Nucleoside diphosphate kinase A                        |
| UniProt Gene Name                | <b>NME1</b>                                            |
| UniProt Synonym Gene Names       | NDPKA; NM23; NDK A; NDP kinase A; GAAD                 |

**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/nm23a-antibody-immunohistochemistry-elisa/173820>