

## Rabbit anti-Human, Mouse EFNA3 Polyclonal Antibody | anti-EFNA3 antibody

EFNA3 Polyclonal Antibody

|                               |                       |                                   |                                                    |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA172993</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|

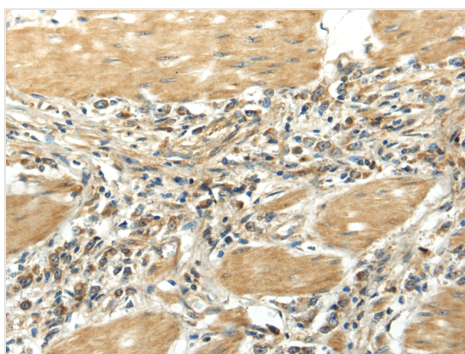
### PRODUCT SYNONYMS

EFNA3; Polyclonal Antibody; EFNA3 Polyclonal Antibody; EFL2; EPLG3; LERK3; Ehk1-L; anti-EFNA3 antibody

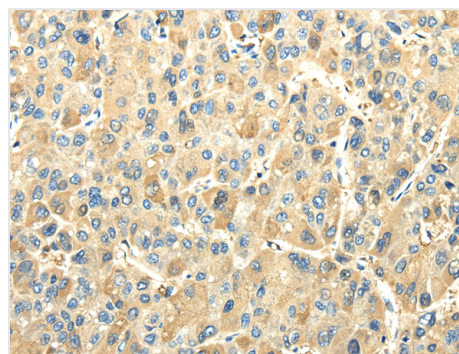
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human, Mouse                                                                            |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Concentration                                   | 1.5mg/ml (varies by lot)                                                                |
| Sequence Length                                 | 238                                                                                     |
| Applicable Applications for anti-EFNA3 antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                       | Fusion protein of human EFNA3                                                           |
| Buffer                                          | PBS with 0.05% sodium azide, 50% glycerol, pH7.3                                        |
| Santa Cruz Alternative                          | Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-1012 / sc-20720 |
| Preparation and Storage                         | Store at -20 degree C. Avoid freeze/thaw cycles.                                        |

### IMAGES


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using EFNA3 Polyclonal Antibody at dilution 1:25


**IHC (Immunohistochemistry)**

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using EFNA3 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

|                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-EFNA3 antibody | This gene encodes a member of the ephrin (EPH) family. The ephrins and EPH-related receptors comprise the largest subfamily of receptor protein-tyrosine kinases and have been implicated in mediating developmental events, especially in the nervous system and in erythropoiesis. Based on their structures and sequence relationships, ephrins are divided into the ephrin-A (EFNA) class, which are anchored to the membrane by a glycosylphosphatidylinositol linkage, and the ephrin-B (EFNB) class, which are transmembrane proteins. This gene encodes an EFNA class ephrin. |
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NCBI AND UNIPROT INFORMATION

|                                  |                                    |
|----------------------------------|------------------------------------|
| NCBI GI #                        | 4826708                            |
| NCBI GeneID                      | 1944                               |
| NCBI GenBank Nucleotide #        | NM_004952.4                        |
| Molecular Weight                 | 23,575 Da                          |
| NCBI Official Full Name          | ephrin-A3                          |
| NCBI Official Synonym Full Names | ephrin A3                          |
| NCBI Official Symbol             | EFNA3                              |
| NCBI Official Synonym Symbols    | EFL2; EPLG3; LERK3; Ehk1-L         |
| NCBI Protein Information         | ephrin-A3                          |
| UniProt Protein Name             | Ephrin-A3                          |
| UniProt Gene Name                | EFNA3                              |
| UniProt Synonym Gene Names       | EFL2; EPLG3; LERK3; EHK1-L; LERK-3 |
| UniProt Entry Name               | EFNA3_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/polyclonal/efna3-antibody-immunohistochemistry-elisa/172993>