

## Rabbit anti-Human, Mouse EIF1AX Polyclonal Antibody | anti-EIF1AX antibody

EIF1AX Polyclonal Antibody

|                               |                       |                                   |                                                    |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA175573</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry</b> |
|-------------------------------|-----------------------|-----------------------------------|----------------------------------------------------|

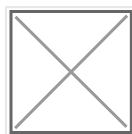
### PRODUCT SYNONYMS

EIF1AX; Polyclonal Antibody; EIF1AX Polyclonal Antibody; eIF-1A; EIF-1A X isoform; EIF-4C; EIF1A; EIF1AP1; EIF4C; Eukaryotic translation initiation factor 1A X-linked; Eukaryotic translation initiation factor 1A; X chromosome; X-chromosomal; Eukaryotic translation initiation factor 4C; Putative eukaryotic translation initiation factor 1A; anti-EIF1AX antibody

### PRODUCT SPECIFICATIONS

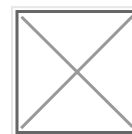
|                                                  |                                                         |
|--------------------------------------------------|---------------------------------------------------------|
| Host                                             | Rabbit                                                  |
| Reactivity                                       | Human, Mouse                                            |
| Clonality                                        | Polyclonal                                              |
| Isotype                                          | IgG                                                     |
| Purity/Purification                              | Antigen Affinity Purification                           |
| Form/Format                                      | PBS with 0.05% NaN <sub>3</sub> and 40% Glycerol, pH7.4 |
| Concentration                                    | 1.14mg/mL (varies by lot)                               |
| Sequence Length                                  | 144                                                     |
| Applicable Applications for anti-EIF1AX antibody | ELISA, IHC (Immunohistochemistry)                       |
| Immunogen                                        | Fusion protein of human EIF1AX                          |
| Conjugation                                      | Unconjugated                                            |
| Preparation and Storage                          | Store at -20 degree C. Avoid freeze/thaw cycles.        |

### IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using EIF1AX Polyclonal Antibody at dilution of 1:65(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using EIF1AX Polyclonal Antibody at dilution of 1:65(×200)

### ADDITIONAL INFORMATION

|                                                      |                                                                                                                                                                                                                           |
|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-EIF1AX antibody | This gene encodes an essential eukaryotic translation initiation factor. The protein is required for the binding of the 43S complex (a 40S subunit, eIF2/GTP/Met-tRNA <sub>i</sub> and eIF3) to the 5' end of capped RNA. |
| Product Categories/Family for anti-EIF1AX antibody   | <a href="#">Cancer</a> ; <a href="#">Epigenetics and Nuclear Signaling</a>                                                                                                                                                |

NCBI AND UNIPROT INFORMATION

|                                  |                                                            |
|----------------------------------|------------------------------------------------------------|
| NCBI GI #                        | 4503499                                                    |
| NCBI GeneID                      | 1964                                                       |
| NCBI Accession #                 | NP_001403.1; BC000793                                      |
| NCBI GenBank Nucleotide #        | NP_001403.1                                                |
| UniProt Accession #              | P47813                                                     |
| NCBI Official Full Name          | eukaryotic translation initiation factor 1A, X-chromosomal |
| NCBI Official Synonym Full Names | eukaryotic translation initiation factor 1A X-linked       |
| NCBI Official Symbol             | EIF1AX                                                     |
| NCBI Official Synonym Symbols    | EIF1A; EIF4C; eIF-1A; eIF-4C; EIF1AP1                      |
| NCBI Protein Information         | eukaryotic translation initiation factor 1A, X-chromosomal |
| UniProt Protein Name             | Eukaryotic translation initiation factor 1A, X-chromosomal |
| UniProt Gene Name                | <b>EIF1AX</b>                                              |
| UniProt Synonym Gene Names       | EIF1A; EIF4C; eIF-1A X isoform; eIF-4C                     |
| UniProt Entry Name               | IF1AX_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/eif1ax-antibody-immunohistochemistry-elisa/175573>