

## Rabbit UBXD2 Polyclonal Antibody | anti-UBXD2 antibody

UBXD2 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY         | APPLICATIONS                                                                                      |
|-----------|--------|--------------------|---------------------------------------------------------------------------------------------------|
| AAA291358 | Rabbit | Rat, Pig, Dog, Cow | Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry, Western Blot |

### PRODUCT SYNONYMS

UBXD2; Polyclonal Antibody; UBXD2 Polyclonal Antibody; UBX domain-containing protein 4; Erasin; UBX domain-containing protein 2; UBXN4; KIAA0242; UBXDC1; anti-UBXD2 antibody

### PRODUCT SPECIFICATIONS

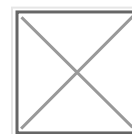
|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                |
| Reactivity                                      | Rat, Pig, Dog, Cow                                                                                                                                    |
| Clonality                                       | Polyclonal                                                                                                                                            |
| Purity/Purification                             | Purified Rabbit Polyclonal Antibody (Pab)                                                                                                             |
| Applicable Applications for anti-UBXD2 antibody | ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot)                         |
| Preparation and Storage                         | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



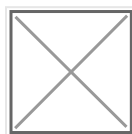
#### IHC (Immunohistochemistry)

Dilution: Paraformaldehyde-fixed, paraffin embedded (Human brain glioma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (UBXD2) Polyclonal Antibody, Unconjugated (bs-11675R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



#### IHC (Immunohistochemistry)

Paraformaldehyde-fixed, paraffin embedded (Human kidney); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37 degree C for 30min; Antibody incubation with (UBXD2) Polyclonal Antibody, Unconjugated (bs-11675R) at 1:400 overnight at 4 degree C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



#### WB (Western Blot)

Sample:Heart (Mouse) Lysate at 40 ugCerebrum (Rat) Lysate at 40 ugPrimary: Anti-UBXD2 (bs-11675R) at 1/1000 dilutionSecondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilutionPredicted band size: 57 kDobserved band size: 57 kD

### NCBI AND UNIPROT INFORMATION

|                  |           |
|------------------|-----------|
| NCBI GI #        | 24307965  |
| NCBI GeneID      | 23190     |
| NCBI Accession # | NP_055422 |

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| NCBI GenBank Nucleotide #        | <a href="#">NM_014607.3</a>                                                                       |
| UniProt Accession #              | <a href="#">Q92575</a> ; <a href="#">Q4ZG56</a> ; <a href="#">Q8IYM5</a> ; <a href="#">A8K9W4</a> |
| Molecular Weight                 | 56,778 Da                                                                                         |
| NCBI Official Full Name          | UBX domain-containing protein 4                                                                   |
| NCBI Official Synonym Full Names | UBX domain protein 4                                                                              |
| NCBI Official Symbol             | UBXN4                                                                                             |
| NCBI Official Synonym Symbols    | UBXD2; UBXDC1; erasin                                                                             |
| NCBI Protein Information         | UBX domain-containing protein 4                                                                   |
| UniProt Protein Name             | UBX domain-containing protein 4                                                                   |
| UniProt Gene Name                | <b>UBXN4</b>                                                                                      |
| UniProt Synonym Gene Names       | KIAA0242; UBXD2; UBXDC1                                                                           |
| UniProt Entry Name               | UBXN4_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/ubxd2-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-immunohistochemistry-western-blot-elisa/291358>