

## Rabbit EXOSC7 Polyclonal Antibody | anti-EXOSC7 antibody

EXOSC7 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY         | APPLICATIONS                                                                        |
|-----------|--------|--------------------|-------------------------------------------------------------------------------------|
| AAA291451 | Rabbit | Rat, Pig, Dog, Cow | Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunohistochemistry |

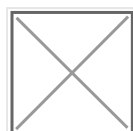
### PRODUCT SYNONYMS

EXOSC7; Polyclonal Antibody; EXOSC7 Polyclonal Antibody; Exosome complex component RRP42; Exosome component 7; Ribosomal RNA-processing protein 42; p8; KIAA0116; RRP42; anti-EXOSC7 antibody

### PRODUCT SPECIFICATIONS

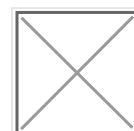
|                                                  |                                                                                                                                                       |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                |
| Reactivity                                       | Rat, Pig, Dog, Cow                                                                                                                                    |
| Clonality                                        | Polyclonal                                                                                                                                            |
| Purity/Purification                              | Purified Rabbit Polyclonal Antibody (Pab)                                                                                                             |
| Applicable Applications for anti-EXOSC7 antibody | ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)                                            |
| 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)

Tissue/cell: Rat brain tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-EXOSC7 Polyclonal Antibody, Unconjugated(bs-13122R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



#### IHC (Immunohistochemistry)

Tissue/cell: Rat intestine tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37 degree C for 20 min;Incubation: Anti-EXOSC7 Polyclonal Antibody, Unconjugated(bs-13122R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| NCBI GI #                        | 189083687                                                             |
| NCBI GeneID                      | 23016                                                                 |
| NCBI Accession #                 | NP_055819.2                                                           |
| NCBI GenBank Nucleotide #        | NM_015004                                                             |
| UniProt Accession #              | Q15024; Q96E72                                                        |
| Molecular Weight                 | 31,821 Da                                                             |
| NCBI Official Full Name          | Homo sapiens exosome component 7 (EXOSC7), transcript variant 1, mRNA |
| NCBI Official Synonym Full Names | exosome component 7                                                   |

|                               |                                                                                                         |
|-------------------------------|---------------------------------------------------------------------------------------------------------|
| NCBI Official Symbol          | EXOSC7                                                                                                  |
| NCBI Official Synonym Symbols | p8; EAP1; RRP42; Rrp42p; hRrp42p                                                                        |
| NCBI Protein Information      | exosome complex component RRP42; exosome complex exonuclease RRP42; ribosomal RNA-processing protein 42 |
| UniProt Protein Name          | Exosome complex component RRP42                                                                         |
| UniProt Gene Name             | <b>EXOSC7</b>                                                                                           |
| UniProt Synonym Gene Names    | KIAA0116; RRP42                                                                                         |
| UniProt Entry Name            | EXOS7_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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