

## Rabbit DcR3 Polyclonal Antibody | anti-DcR3 antibody

DcR3 Antibody

| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                              |
|-----------|--------|-------------------|-------------------------------------------|
| AAA305604 | Rabbit | Human, Mouse, Rat | Immunohistochemistry, Western Blot, ELISA |

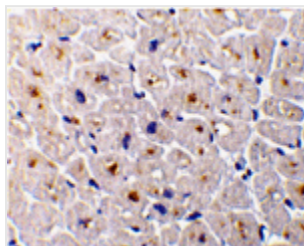
### PRODUCT SYNONYMS

DcR3; Polyclonal Antibody; DcR3 Antibody; DCR3; TR6; anti-DcR3 antibody

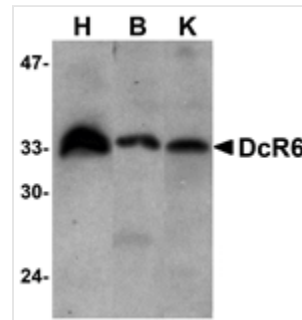
### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                                        |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                           | Rabbit                                                                                                                                                                                                 |
| Reactivity                                     | Human, Mouse, Rat                                                                                                                                                                                      |
| Clonality                                      | Polyclonal                                                                                                                                                                                             |
| Purity/Purification                            | Ion exchange chromatography purified                                                                                                                                                                   |
| Form/Format                                    | Supplied in PBS containing 0.02% sodium azide.                                                                                                                                                         |
| Sequence Length                                | 1114                                                                                                                                                                                                   |
| Applicable Applications for anti-DcR3 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                                                                                                                                   |
| Immunogen Type                                 | Peptide                                                                                                                                                                                                |
| Immunogen Description                          | Raised against a peptide corresponding to amino acids near the amino terminus of human DcR3 precursor.                                                                                                 |
| Target Name                                    | DcR3                                                                                                                                                                                                   |
| Preparation and Storage                        | Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures. |

### IMAGES



**IHC (Immunohistochemistry)**  
Immunohistochemistry of DcR3 in human heart tissue with DcR3 antibody at 1 ug/mL.



**WB (Western Blot)**  
Western blot analysis of DcR3 in human heart (H), brain (B), and kidney (K) tissue lysates with DcR3 antibody at 1:500 dilution.

ADDITIONAL INFORMATION

|                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for anti-DcR3 antibody | Apoptosis is induced by certain cytokines including TNF and Fas ligand in the TNF family through their death domain containing receptors. Several novel members in the TNFR family including DR3, DR4, DR5, and DR6 were recently discovered and function as cell death receptors. Two decoy receptors, DcR1 and DcR2, were recently identified to compete with DR4 and DR5 for their ligand TRAIL binding. A novel decoy receptor was more recently discovered and designated DcR3 and TR6, respectively,. Unlike DcR1 and DcR2, DcR3 is a soluble rather than a membrane associated molecule. DcR3 binds to FasL and LIGHT and inhibits FasL and LIGHT induced apoptosis. DcR3 transcript is expressed in a number of lung and colon carcinomas and in some normal tissues. |
| Product Categories/Family for anti-DcR3 antibody   | Total protein Ab                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |

NCBI AND UNIPROT INFORMATION

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| NCBI GI #                        | 4106877                                                      |
| NCBI GeneID                      | 8771                                                         |
| Molecular Weight                 | 32,680 Da                                                    |
| NCBI Official Full Name          | Homo sapiens decoy receptor 3 (DcR3) mRNA, complete cds      |
| NCBI Official Synonym Full Names | tumor necrosis factor receptor superfamily, member 6b, decoy |
| NCBI Official Symbol             | TNFRSF6B                                                     |
| NCBI Official Synonym Symbols    | M68; TR6; DCR3; M68E; DJ583P15.1.1                           |
| NCBI Protein Information         | tumor necrosis factor receptor superfamily member 6B         |
| UniProt Protein Name             | Tumor necrosis factor receptor superfamily member 6B         |
| UniProt Gene Name                | TNFRSF6B                                                     |
| UniProt Synonym Gene Names       | DCR3; TR6; DcR3                                              |
| UniProt Entry Name               | TNF6B_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/dcr3-antibody-immunohistochemistry-western-blot-elisa/305604>