

## Rabbit Bone Morphogenetic Protein 8A Polyclonal Antibody | anti-BMP8A antibody

Polyclonal Antibody to Bone Morphogenetic Protein 8A (BMP8A)

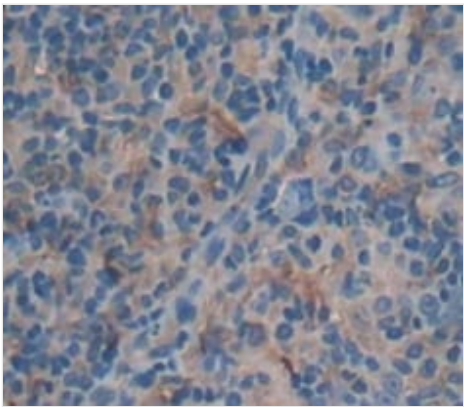
| CATALOG # | HOST   | REACTIVITY        | APPLICATIONS                                                   |
|-----------|--------|-------------------|----------------------------------------------------------------|
| AAA143385 | Rabbit | Rat, Human, Mouse | ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot |

### PRODUCT SYNONYMS

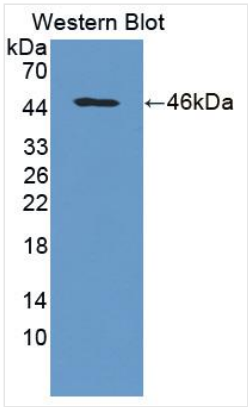
Bone Morphogenetic Protein 8A; Polyclonal Antibody; Polyclonal Antibody to Bone Morphogenetic Protein 8A (BMP8A); anti-BMP8A antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                                                                                        |
| Reactivity                                      | Rat, Human, Mouse                                                                                                                                                                             |
| Clonality                                       | Polyclonal                                                                                                                                                                                    |
| Specificity                                     | The antibody is a rabbit polyclonal antibody raised against BMP8A. It has been selected for its ability to recognize BMP8A in immunohistochemical staining and western blotting.              |
| Purity/Purification                             | Affinity Chromatography                                                                                                                                                                       |
| Form/Format                                     | Liquid                                                                                                                                                                                        |
| Concentration                                   | 500ug/mL (varies by lot)                                                                                                                                                                      |
| Sequence Length                                 | 238                                                                                                                                                                                           |
| Applicable Applications for anti-BMP8A antibody | ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)                                                                                                               |
| Fragment                                        | BMP8A (Ala261~His399)                                                                                                                                                                         |
| Organism Species                                | Rattus norvegicus (Rat)                                                                                                                                                                       |
| Cross Reactivity                                | Rat                                                                                                                                                                                           |
| Conjugate                                       | No Conjugate                                                                                                                                                                                  |
| Immunogen                                       | Recombinant BMP8A (Ala261~His399) expressed in E Coli.                                                                                                                                        |
| Conjugated Antibody                             | The APC conjugated antibody version of this item is also available as                                                                                                                         |
| Preparation and Storage                         | Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |



IHC (Immunohiostchemistry)  
DABstainingonIHC-P.Samples:RatTissue



WB (Western Blot)  
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

|                                  |                               |
|----------------------------------|-------------------------------|
| NCBI GI #                        | 157821867                     |
| NCBI GeneID                      | 680931                        |
| NCBI Accession #                 | NP_001102902.1                |
| NCBI GenBank Nucleotide #        | NM_001109432.1                |
| UniProt Accession #              | D3ZTI5                        |
| Molecular Weight                 | 44,683 Da                     |
| NCBI Official Full Name          | bone morphogenetic protein 8A |
| NCBI Official Synonym Full Names | bone morphogenetic protein 8a |
| NCBI Official Symbol             | Bmp8a                         |
| NCBI Protein Information         | bone morphogenetic protein 8A |
| UniProt Protein Name             | Bone morphogenetic protein 8a |
| UniProt Gene Name                | Bmp8a                         |

**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.