

## Chicken Bone Morphogenetic Protein 2 ELISA Kit | BMP-2 elisa kit

Chicken Bone Morphogenetic Protein 2 ELISA Kit

CATALOG #  
**AAA102299**

REACTIVITY  
**Chicken**

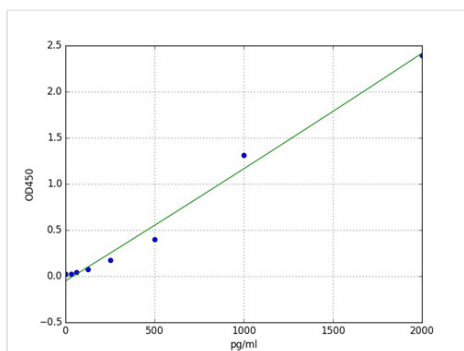
### PRODUCT SYNONYMS

Bone Morphogenetic Protein 2; Chicken Bone Morphogenetic Protein 2 ELISA Kit; BMP-2 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Chicken                                                                                                                                                      |
| Sequence Length         | 396                                                                                                                                                          |
| Assay Type              | Sandwich ELISA, Double Antibody                                                                                                                              |
| Samples                 | Serum, Plasma, Cell Culture Supernatant, cell or tissue lysate, Other liquid samples                                                                         |
| Detection Range         | 31.25-2000pg/ml                                                                                                                                              |
| Sensitivity             | 18.75pg/ml                                                                                                                                                   |
| Preparation and Storage | Store entire kit at 2-8C for short-term. For longer-term, please store the microplate & standard at -20C, while the remaining reagents can be stored at 2-8C |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                                            |
|----------------------------------|--------------------------------------------|
| NCBI GI #                        | 4557369                                    |
| NCBI GeneID                      | 650                                        |
| NCBI Accession #                 | NP_001191.1                                |
| NCBI GenBank Nucleotide #        | NM_001200.3                                |
| Molecular Weight                 | 44,702 Da                                  |
| NCBI Official Full Name          | bone morphogenetic protein 2 preproprotein |
| NCBI Official Synonym Full Names | bone morphogenetic protein 2               |

|                               |                              |
|-------------------------------|------------------------------|
| NCBI Official Symbol          | BMP2                         |
| NCBI Official Synonym Symbols | BDA2; BMP2A                  |
| NCBI Protein Information      | bone morphogenetic protein 2 |
| UniProt Protein Name          | Bone morphogenetic protein 2 |
| UniProt Gene Name             | <b>BMP2</b>                  |
| UniProt Synonym Gene Names    | BMP2A; BMP-2; BMP-2A         |
| UniProt Entry Name            | BMP2_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/bmp-2-chicken-elisa-kits/bone-morphogenetic-protein-2/102299>