

Datasheet for ABIN1863623

anti-BMP10 antibody





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| Quantity: | 200 μL |
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| Target: | BMP10 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This BMP10 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunohistochemistry (Paraffinembedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

Product Details

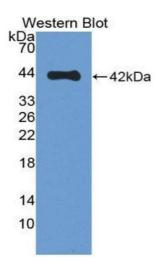
| Immunogen: | The antibody is a mouse monoclonal antibody raised against BMP10. | |
|---------------|---|--|
| Isotype: | IgG | |
| Specificity: | It has been selected for its ability to recognize BMP10 in immunohistochemical staining and Western blotting. | |
| Purification: | Affinity Chromatography | |

Target Details

| Target: | BMP10 |
|-------------------|---|
| Alternative Name: | Bone Morphogenetic Protein 10 (BMP10 Products) |
| Pathways: | Hormone Activity. Regulation of Muscle Cell Differentiation |

Application Details

| Application Notes: | Western blotting: 1:100-400 |
|--------------------|---|
| | Immunocytochemistry in formalin fixed cells: 1:100-500 |
| | Immunohistochemistry in formalin fixed frozen section: 1:100-500 |
| | Immunohistochemistry in paraffin section: 1:50-200 |
| | Enzyme-linked Immunosorbent Assay: 1:100-200 |
| | Optimal working dilutions must be determined by end user. |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | Supplied as solution form in PBS, pH7.4, containing 0.02 % NaN3, 50 % glycerol. |
| Preservative: | Sodium azide |
| Precaution of Use: | WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. |
| | Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or |
| | eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a |
| | physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute |
| | azide-containing compounds in running water before discarding to avoid accumulation of |
| | potentially explosive deposits in lead or copper plumbing. |
| Handling Advice: | Avoid repeated freeze/thaw cycles |
| Storage: | 4 °C |
| Storage Comment: | Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months. |
| Expiry Date: | 12 months |



Western Blotting

Image 1.