

### 32-5730: Mouse Anti Human Bone Morphogenetic protein-2

**Clonality :** Monoclonal  
**Application :** ELISA, WB  
**Gene :** BMP2  
**Gene ID :** 650  
**Uniprot ID :** P12643  
**Format :** Purified  
**Alternative Name :** BMP-2, BMP2A.

#### Description

BMP2 belongs to the transforming growth factor-beta (TGFB) superfamily. Bone morphogenic protein induces bone formation. BMP2 is a candidate gene for the autosomal dominant disease of fibrodysplasia (myositis) ossificans progressiva.

#### Product Info

**Amount :** 250 µg  
**Content :** Samples are lyophilized in sterile PBS buffers.  
**Storage condition :** For long-term storage, keep aliquot samples at -70°C. Once reconstituted, samples are stable at 4°C for several weeks.

#### Application Note

Applied in detections of antigen or antibody: ELISA or Western blot. For indirect ELISA, dilute antibody solution by 1: 250.