# **Ubiquitin Mouse Monoclonal Antibody(2G3) Catalog No.: RA10290**

#### **Basic Information**

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**Reactivity** ALL

**Immunogen** Synthetic Peptide

**Host** Mouse

Isotype IgG1

Storage Buffer & Condition 1mg/ml in PBS, pH 7.4, containing 0.02% sodium

azide and 50% glycerol.

Observed MW ALL

**WB** 1:1,000-2,000

IHC 1:200-500

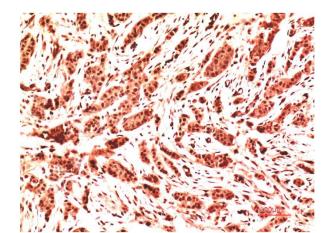
### **Preparation & Storage**

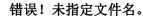
Storage Storage Storage Storage

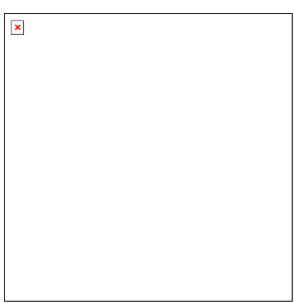
shipment.

Shipping Bule Ice

## **Experimental Data**







Western blot analysis of 1)Hela Cell Lysate, 2)A431 Cell Lysate using Mouse mAb diluted at 1:2,000.

Immunohistochemical analysis of paraffin-embedded Human Breast CarcinomaTissue using Ubiquitin Mouse Monoclonal antibody diluted at 1:500.

# **Background**

Ubiquitin is a conserved polypeptide unit that plays an important role in the ubiquitin-proteasome pathway. Ubiquitin can be covalently linked to many cellular proteins by the ubiquitination process, which targets proteins for degradation by the 26S proteasome.