

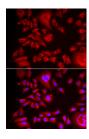
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# **BLMH Polyclonal Antibody**

Catalog No. E-AB-62644 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### **Images**



Immunofluorescence analysis of HeLa cells using BLMH Polyclonal Antibody

#### **Immunogen Information**

**Immunogen** Recombinant fusion protein of human BLMH

(NP\_000377.1).

GeneID 642 **Swissprot** Q13867

BLMH,BH,BMH **Synonyms** 

#### **Product Information**

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification

**Dilution** IF 1:20-1:50

## **Background**

Bleomycin hydrolase (BMH) is a cytoplasmic cysteine peptidase that is highly conserved through evolution; however, the only known activity of the enzyme is metabolic inactivation of the glycopeptide bleomycin (BLM), an essential component of combination chemotherapy regimens for cancer. The protein contains the signature active site residues of the cysteine protease papain superfamily.