

Blmh Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13902**Specification**

Blmh Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q8R016
Other Accession	NM_178645 , NP_848760
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50kDa KDa

Blmh Antibody - C-terminal region - Additional Information**Gene ID** 104184**Alias Symbol** AI035728, Bh, Bmh**Other Names**

Bleomycin hydrolase, BH, BLM hydrolase, BMH, 3.4.22.40, Blmh

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Blmh antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Blmh Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Blmh Antibody - C-terminal region - Protein Information**Name** Blmh**Function**

The normal physiological role of BLM hydrolase is unknown, but it catalyzes the inactivation of the antitumor drug BLM (a glycopeptide) by hydrolyzing the carboxamide bond of its B-aminoalaninamide moiety thus protecting normal and malignant cells from BLM toxicity.

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q13867}. Cytoplasmic granule {ECO:0000250|UniProtKB:Q13867}. Note=Co-localizes with NUDT12 in the cytoplasmic granules

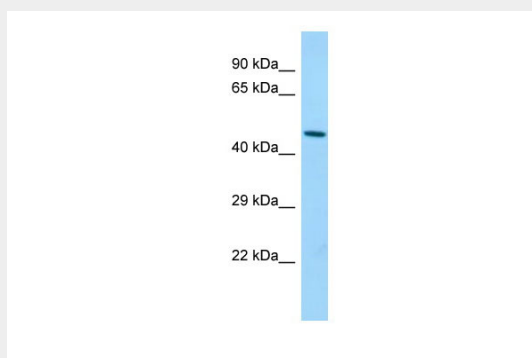
{ECO:0000250|UniProtKB:Q13867}

Blmh Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Blmh Antibody - C-terminal region - Images



Host: Rabbit
Target Name: Blmh
Sample Tissue: Mouse Stomach lysates
Antibody Dilution: 1.0µg/ml

Blmh Antibody - C-terminal region - References

Carninci P.,et al.Science 309:1559-1563(2005).
Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).
Park J.,et al.Mol. Cell 50:919-930(2013).