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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Product Number	ARP56105_P050-HRP
Product Page	www.avivasysbio.com/blmh-antibody-c-terminal-region-hrp-arp56105-p050-hrp.html
Name	Blmh Antibody - C-terminal region : HRP (ARP56105_P050-HRP)
Protein Size (# AA)	455 amino acids
Molecular Weight	50kDa
Conjugation	HRP: Horseradish Peroxidase
NCBI Gene Id	104184
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Alias Symbols	Bh, Bmh, AI035728
Peptide Sequence	Synthetic peptide located within the following region: GPITPLOFYKEHVKPLFNMEDKICFVNDPRPOHKY NKLYTVDYLSNMVGG
Product Format	Liquid. Purified antibody is supplied in high phosphate PBS, 100 mM phosphate, 150 mM NaCl, pH 7.6.
Description of Target	The encoded protein is a cytoplasmic cysteine peptidase involved in inactivation of bleomycin, a glycopeptide which is a component of combination chemotherapy regimens for cancer. This encoded enzyme is highly conserved, and it contains the signature active site residues of cysteine protease papain superfamily enzymes. It is postulated that this enzyme has protective effects against bleomycin-induced pulmonary fibrosis and bleomycin tumor resistance.
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-Blmh (ARP56105_P050-HRP) antibody
Blocking Peptide	For anti-Blmh (ARP56105_P050-HRP) antibody is Catalog # AAP56105
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Blmh
Uniprot ID	Q8R016
Protein Name	Bleomycin hydrolase
Protein Accession #	NP_848760
Purification	Affinity Purified
Nucleotide Accession #	NM_178645
Gene Symbol	Blmh
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse, Rabbit, Zebrafish
Application	WB
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 86%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%; Zebrafish: 79%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.

Optimal conditions of its use should be determined by end users.

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6370 Nancy Ridge Dr., Suite 104, San Diego, CA 92121 USA | Tel: (858)552-6979 | info@avivasysbio.com