

Datasheet: VPA00456

Description:	RABBIT ANTI HIGH MOBILITY GROUP PROTEIN B1
Specificity:	HIGH MOBILITY GROUP PROTEIN B1
Format:	Purified
Product Type:	PrecisionAb Polyclonal
Isotype:	Polyclonal IgG
Quantity:	100 µl

Product Details

Applications

This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.bio-rad-antibodies.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Western Blotting	▪			1/1000

The PrecisionAb label is reserved for antibodies that meet the defined performance criteria within Bio-Rad's ongoing antibody validation programme. Click [here](#) to learn how we validate our PrecisionAb range. Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Further optimization may be required dependent on sample type.

Target Species	Human
Species Cross Reactivity	Reacts with: Rat N.B. Antibody reactivity and working conditions may vary between species.
Product Form	Purified IgG - liquid.
Preparation	Rabbit polyclonal antibody purified by affinity chromatography.
Buffer Solution	Phosphate buffered saline.
Preservative Stabilisers	0.09% Sodium Azide (NaN ₃) 2% Sucrose.
Immunogen	Synthetic peptide directed towards the N terminal region of human high mobility group protein B1
External Database Links	<p>UniProt: P09429 Related reagents</p> <p>Entrez Gene: 3146 HMGB1 Related reagents</p>
Synonyms	HMG1

Specificity	Rabbit anti Human high mobility group protein B1 antibody recognizes high mobility group protein B1, also known as amphoterin, HMG-1 or Sulfoglucuronyl carbohydrate binding protein, Rabbit anti Human high mobility group protein B1 antibody detects bands of 25 and 29 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.
Western Blotting	Anti High mobility group protein B1 detects bands of approximately 25 & 29 kDa in C6 cell lysates.
Storage	Store undiluted at -20°C, avoiding repeated freeze thaw cycles.
Guarantee	12 months from date of despatch
Acknowledgements	PrecisionAb is a trademark of Bio-Rad Laboratories
Health And Safety Information	Material Safety Datasheet documentation #10045 available at: Antibody (10045): https://www.bio-rad-antibodies.com/uploads/MSDS/10045.pdf
Regulatory	For research purposes only.

Related Products

Recommended Secondary Antibodies

Goat Anti Rabbit IgG (H/L) (STAR208...) [HRP](#)

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