

Datasheet: VPA00522

BATCH NUMBER 160712

Description:	RABBIT ANTI IFN ALPHA10
Specificity:	IFN ALPHA10
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
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).
Immunogen	KLH conjugated synthetic peptide corresponding to amino acid 162-189 of human IFN alpha10
External Database Links	UniProt: P01566 Related reagents

Entrez Gene:

[3446](#) IFNA10 [Related reagents](#)

Specificity **Rabbit anti Human IFN alpha10 antibody** recognizes IFN alpha10, also known as IFNA10, interferon alpha-6L or interferon alpha-C.

The IFNA10 gene encodes a protein belonging to the type I interferon family of proteins, and is located in a cluster of alpha interferon genes on chromosome 9. Interferons are small regulatory molecules that function in cell signaling in response to viruses and other pathogens or tumor cells. IFNA10 is intronless and the encoded protein is secreted (provided by RefSeq, Aug 2013).

Rabbit anti Human IFN alpha10 antibody detects a band of 25 kDa. The antibody has been extensively validated for western blotting using whole cell lysates.

Western Blotting Anti IFN alpha10 detects a band of approximately 25 kDa in Raji 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 #10040 available at: <https://www.bio-rad-antibodies.com/SDS/VPA00522>
Antibody (10040)

Regulatory For research purposes only.

Related Products

Recommended Secondary Antibodies

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

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To find a batch/lot specific datasheet for this product, please use our online search tool at: [bio-rad-antibodies.com/datasheets](https://www.bio-rad-antibodies.com/datasheets)
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