

# Datasheet: AHP954 BATCH NUMBER 160802

Description:	RABBIT ANTI HUMAN CD268 / BAFF-R
Specificity:	CD268 / BAFF-R
Other names:	BAFF-R
Format:	Purified
Product Type:	Polyclonal Antibody
lsotype:	Polyclonal IgG
Quantity:	0.1 mg

## **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	information. For general protocol recommendations, please visit <u>www.bio-</u>						
	rad-antibodies.com/protocols.							
		Yes	No	Not Determined	Suggested Dilution			
	Flow Cytometry			•				
	Immunohistology - Frozen			•				
	Immunohistology - Paraffin (1)	•						
	ELISA			•				
	Immunoprecipitation							
	Western Blotting	•			2ug/ml - 5ug/ml			
	Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls. (1)This product requires antigen retrieval using heat treatment prior to staining of paraffin sections.							
Target Species	Human							
Species Cross Reactivity	Reacts with: Rat, Mouse <b>N.B.</b> Antibody reactivity and working conditions may vary between species. Cross reactivity is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.							
Product Form	Purified IgG - liquid							

Antiserum Preparation Antisera to human CD268 were raised by repeated immunisations of rabbits with highly purified antigen. Purified IgG prepared by affinity chromatography.

Buffer Solution	Phosphate buffered saline					
Preservative Stabilisers	0.02% Sodium Azide					
Approx. Protein Concentrations	IgG concentration 1.0 mg/ml					
Immunogen	Synthetic peptide corresponding to a region within the C-terminus of human CD268.					
External Database Links	UniProt: <u>Q96RJ3</u> <u>Related reagents</u> Entrez Gene: <u>115650</u> TNFRSF13C <u>Related reagents</u>					
Synonyms	BAFFR, BR3					
RRID	AB_2271829					
Specificity	<b>Rabbit anti Human CD268 antibody</b> recognizes human CD268, also known as B cell activating factor receptor or BAFF-R.					
	CD268 is a member of the tumour necrosis factor receptor family, which is expressed by B cells. CD268 plays a role in BAFF induced B cell development and survival, and is thought to be involved in B cell autoimmune diseases.					
	Rabbit anti Human CD268 antibody detects a band approximately 20 kDa in Western blots of human, mouse and rat spleen lysates.					
Storage	Store at +4°C or at -20°C if preferred. Storage in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.					
Guarantee	12 months from date of despatch					
Health And Safety Information	Material Safety Datasheet documentation #10040 available at: https://www.bio-rad-antibodies.com/SDS/AHP954 10040					
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# **Related Products**

### **Recommended Secondary Antibodies**

Sheep Anti Rabbit IgG (STAR34...)FITCGoat Anti Rabbit IgG (Fc) (STAR121...)Biotin, FITC, HRPSheep Anti Rabbit IgG (STAR35...)RPEGoat Anti Rabbit IgG (H/L) (STAR124...)HRP

### **Recommended Useful Reagents**

#### ANTIGEN RETRIEVAL BUFFER, pH8.0 (BUF025A) TidyBlot WESTERN BLOT DETECTION REAGENT:HRP (STAR209P)

North & South	Tel: +1 800 265 7376	Worldwide	Tel: +44 (0)1865 852 700	Europe	Tel: +49 (0) 89 8090 95 21
America	Fax: +1 919 878 3751		Fax: +44 (0)1865 852 739		Fax: +49 (0) 89 8090 95 50
	Email: antibody_sales_us@bio-ra	d.com	Email: antibody_sales_uk@bio-ra	d.com	Email: antibody_sales_de@bio-rad.com

To find a batch/lot specific datasheet for this product, please use our online search tool at: bio-rad-antibodies.com/datasheets 'M364393:200529'

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