

## Datasheet: AHP953

<b>Description:</b>	RABBIT ANTI HUMAN CD256
<b>Specificity:</b>	CD256
<b>Other names:</b>	APRIL
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	0.1 mg

## Product Details

**RRID** AB\_567262

**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](http://www.bio-rad-antibodies.com/protocols).

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen			▪	
Immunohistology - Paraffin	▪			1/100
ELISA			▪	
Immunoprecipitation			▪	
Western Blotting	▪			1/250 - 1/1000

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.

**Target Species** Human

**Species Cross Reactivity** Reacts with: Rat, Mouse  
**N.B.** Antibody reactivity and working conditions may vary between species.

**Product Form** Purified IgG - liquid

**Antiserum Preparation** Antisera to human CD256 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 amino acids 196 to 210 of human CD256.

**External Database Links**

**UniProt:**  
[O75888](#)   [Related reagents](#)

**Entrez Gene:**  
[8741](#)   TNFSF13   [Related reagents](#)

**Synonyms** APRIL, TALL2, ZTNF2

**Specificity** **Rabbit anti Human CD256 antibody** recognizes Tumor necrosis factor ligand superfamily member 13, also known as CD256, A proliferation-inducing ligand, APRIL, TNF- and APOL-related leukocyte expressed ligand 2 or TNF-related death ligand 1.

CD256 is a member of the tumour necrosis factor family, expressed in B cells and several tumour cells. The protein is involved in stimulating B and T cell proliferation, triggering humoral immune responses, activating NF-kappaB and inducing cell death. CD256 is thought to play a role in autoimmune diseases and cancer.

**Western Blotting** AHP953 detects a band approximately 27kD in Jurkat cell 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** 18 months from date of despatch.

**Health And Safety Information** Material Safety Datasheet documentation #10040 available at:  
10040: <https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf>

**Regulatory** For research purposes only

## Related Products

### Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...)   [FITC](#)  
Goat Anti Rabbit IgG (H/L) (STAR124...)   [HRP](#)  
Goat Anti Rabbit IgG (Fc) (STAR121...)   [Biotin](#), [FITC](#), [HRP](#)  
Sheep Anti Rabbit IgG (STAR35...)   [RPE](#)  
Sheep Anti Rabbit IgG (2AB02...)   [Biotin](#)  
Sheep Anti Rabbit IgG (STAR36...)   [DyLight@488](#), [DyLight@680](#), [DyLight@800](#)

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