# abcam

# Product datasheet

# Anti-IL-32 antibody ab62580

2 References 1 Image

Overview

Product name Anti-IL-32 antibody

**Description** Rabbit polyclonal to IL-32

Host species Rabbit

**Specificity** ab62580 detects the largest isoform of IL32.

Tested applications Suitable for: WB

Species reactivity Reacts with: Human

**Immunogen** Synthetic peptide corresponding to Human IL-32 (internal sequence).

Positive control Jurkat whole cell lysate (ab7899).

General notes

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

**Properties** 

Form Liquid

**Storage instructions** Shipped at 4°C. Store at +4°C.

Storage buffer pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

Purity Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

The Abpromise guarantee Our Abpromise guarantee covers the use of ab62580 in the following tested applications.

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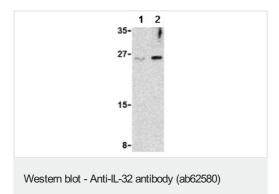
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 2.5 - 5 µg/ml. Detects a band of approximately 26 kDa (predicted molecular weight: 26 kDa).

#### **Target**

Function	Cytokine that may play a role in innate and adaptive immune responses. It induces various cytokines such as TNFA/TNF-alpha and IL8. It activates typical cytokine signal pathways of NF-kappa-B and p38 MAPK.
Tissue specificity	Selectively expressed in lymphocytes. Expression more prominent in immunce cells than in non-immune cells.
Cellular localization	Secreted.

#### **Images**



**Lane 1 :** Anti-IL-32 antibody (ab62580) at 2.5 μg/ml **Lane 2 :** Anti-IL-32 antibody (ab62580) at 5 μg/ml

All lanes: Jurkat cell lysate

Lysates/proteins at 15 µg per lane.

**Predicted band size:** 26 kDa **Observed band size:** 26 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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