


Product datasheet

Anti-JunD (phospho S255) antibody [EPR6461(2)] ab139180

Recombinant RabMAb

[2 References](#) [2 Images](#)

Overview

Product name	Anti-JunD (phospho S255) antibody [EPR6461(2)]
Description	Rabbit monoclonal [EPR6461(2)] to JunD (phospho S255)
Host species	Rabbit
Tested applications	Suitable for: WB Unsuitable for: ICC/IF or IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
Positive control	HeLa cell lysate.
General notes	This product is a recombinant monoclonal antibody, which offers several advantages including: <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C.
Storage buffer	pH: 7.2 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture supernatant
Purity	Tissue culture supernatant
Clonality	Monoclonal

Clone number EPR6461(2)
Isotype IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab139180 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

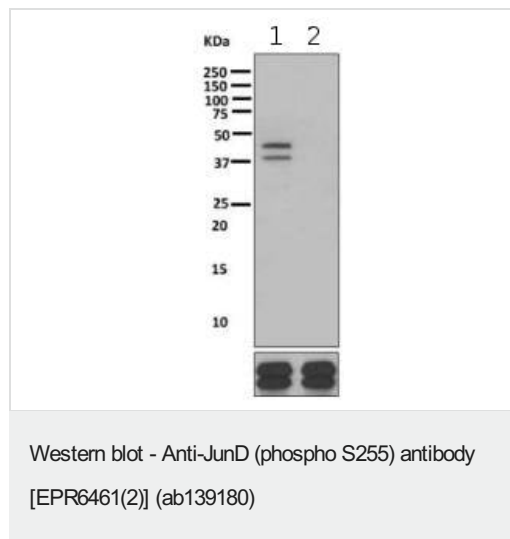
Application	Abreviews	Notes
WB		1/1000 - 1/10000. Predicted molecular weight: 35 kDa.

Application notes Is unsuitable for ICC/IF or IHC-P.

Target

Function Transcription factor binding AP-1 sites.
Sequence similarities Belongs to the bZIP family. Jun subfamily.
Contains 1 bZIP domain.
Cellular localization Nucleus.

Images



All lanes : Anti-JunD (phospho S255) antibody [EPR6461(2)] (ab139180) at 1/1000 dilution

Lane 1 : HeLa lysate, untreated

Lane 2 : HeLa lysate, treated with Alkaline Phosphatase

Lysates/proteins at 10 µg per lane.

Secondary

All lanes : HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size: 35 kDa

Lower panel labelled with a non-phosphorylated JunD antibody.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-JunD (phospho S255) antibody [EPR6461(2)]
(ab139180)

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

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