


Product datasheet

Anti-RAIDD antibody [EPR1639] ab76465

Recombinant RabMAb

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

Overview

Product name	Anti-RAIDD antibody [EPR1639]
Description	Rabbit monoclonal [EPR1639] to RAIDD
Host species	Rabbit
Tested applications	Suitable for: WB Unsuitable for: IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Rat 
Immunogen	Synthetic peptide within Human RAIDD aa 100-200. The exact sequence is proprietary.
Positive control	Raji, HeLa, K562 and MCF7 cell lysates.
General notes	<p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <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 <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p> <p>Mouse: We have preliminary internal testing data to indicate this antibody may not react with this species. Please contact us for more information.</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.20 Preservative: 0.05% Sodium azide Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
Purity	Protein A purified

Clonality	Monoclonal
Clone number	EPR1639
Isotype	IgG

Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab76465 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

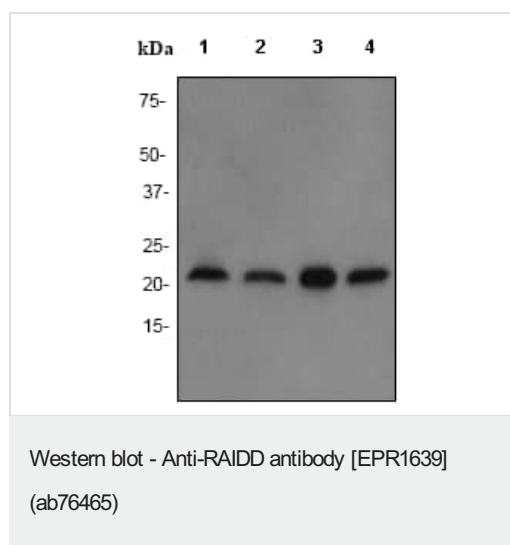
Application	Abreviews	Notes
WB		1/1000 - 1/5000. Predicted molecular weight: 23 kDa.

Application notes Is unsuitable for IHC-P.

Target

Function	Apoptotic adaptor molecule specific for caspase-2 and FASL/TNF receptor-interacting protein RIP. In the presence of RIP and TRADD, CRADD recruits caspase-2 to the TNFR-1 signalling complex.
Tissue specificity	Constitutively expressed in most tissues, with particularly high expression in adult heart, testis, liver, skeletal muscle, fetal liver and kidney.
Sequence similarities	Contains 1 CARD domain. Contains 1 death domain.
Domain	Contains a death domain involved in the binding of RIP protein. The CARD domain mediates the interaction with caspase-2.

Images



All lanes : Anti-RAIDD antibody [EPR1639] (ab76465) at 1/5000 dilution

Lane 1 : Raji cell lysate

Lane 2 : HeLa cell lysate

Lane 3 : K562 cell lysate

Lane 4 : MCF7 cell lysate

Lysates/proteins at 10 µg per lane.





Secondary

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

Predicted band size: 23 kDa

Observed band size: 23 kDa

Why choose a recombinant antibody?

 <p>Research with confidence Consistent and reproducible results</p>	 <p>Long-term and scalable supply Recombinant technology</p>
 <p>Success from the first experiment Confirmed specificity</p>	 <p>Ethical standards compliant Animal-free production</p>

Anti-RAIDD antibody [EPR1639] (ab76465)

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

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