

## Datasheet: AHP1421

<b>Description:</b>	RABBIT ANTI HUMAN DAXX
<b>Specificity:</b>	DAXX
<b>Other names:</b>	DEATH DOMAIN-ASSOCIATED PROTEIN 6
<b>Format:</b>	Purified
<b>Product Type:</b>	Polyclonal Antibody
<b>Isotype:</b>	Polyclonal IgG
<b>Quantity:</b>	50 µg

## 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 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)	▪			2.5ug/ml
ELISA	▪			1/7000 - 1/45000
Immunoprecipitation			▪	
Western Blotting	▪			1/200 - 1/1000
Functional Assays			▪	

Where this product 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 product 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. Sodium citrate buffer pH 6.0 is recommended for this purpose.**

<b>Target Species</b>	Human
<b>Species Cross Reactivity</b>	Reacts with: Rat, Mouse <b>N.B.</b> Antibody reactivity and working conditions may vary between species.
<b>Product Form</b>	Purified IgG - liquid
<b>Antiserum Preparation</b>	Antiserum to human DAXX was raised by repeated immunisation of rabbits with highly purified antigen. Purified IgG was prepared from whole serum by affinity chromatography.
<b>Buffer Solution</b>	Phosphate buffered saline
<b>Preservative Stabilisers</b>	0.01% Sodium Azide (NaN <sub>3</sub> )
<b>Approx. Protein Concentrations</b>	IgG concentration 1.0mg/ml

<b>Immunogen</b>	Synthetic peptide corresponding to amino acids 261-274 of human DAXX protein.
<b>External Database Links</b>	<p><b>UniProt:</b>  <a href="#">Q9UER7</a>    <a href="#">Related reagents</a></p> <p><b>Entrez Gene:</b>  <a href="#">1616</a>    DAXX    <a href="#">Related reagents</a></p>
<b>Synonyms</b>	BING2, DAP6
<b>Specificity</b>	<p><b>Rabbit anti Human DAXX antibody</b> recognises human Death Domain-Associated Protein 6, a novel Fas binding protein that has been designated DAXX.</p> <p>DAXX binds specifically to the death domain of Fas and enhances Fas induced apoptosis and activates the Jun N-terminal kinase (JNK) pathway.</p> <p>DAXX is predominantly a nuclear protein, where it acts as a repressor of Ets1 and Pax3 transactivation. When in association with ASK1 kinase DAXX translocates from the nucleus to the cytoplasm.</p>
<b>Histology Positive Control Tissue</b>	Human kidney
<b>Storage</b>	<p>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.</p>
<b>Shelf Life</b>	18 months from date of despatch.
<b>Health And Safety Information</b>	Material Safety Datasheet documentation #10040 available at: 10040: <a href="https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf">https://www.bio-rad-antibodies.com/uploads/MSDS/10040.pdf</a>
<b>Regulatory</b>	For research purposes only

## Related Products

### Recommended Secondary Antibodies

Sheep Anti Rabbit IgG (STAR34...)	<a href="#">FITC</a>
Sheep Anti Rabbit IgG (STAR35...)	<a href="#">RPE</a>
Goat Anti Rabbit IgG (H/L) (STAR124...)	<a href="#">HRP</a>
Goat Anti Rabbit IgG (Fc) (STAR121...)	<a href="#">Biotin</a> , <a href="#">FITC</a> , <a href="#">HRP</a>
Sheep Anti Rabbit IgG (2AB02...)	<a href="#">Biotin</a>
Sheep Anti Rabbit IgG (STAR36...)	<a href="#">DyLight@488</a> , <a href="#">DyLight@549</a> , <a href="#">DyLight@649</a> , <a href="#">DyLight@680</a> , <a href="#">DyLight@800</a>

### Recommended Useful Reagents

[HISTAR DETECTION SYSTEM \(STAR3000B\)](#)  
[ANTIGEN RETRIEVAL BUFFER, pH8.0 \(BUF025A\)](#)

ANTIGEN RETRIEVAL BUFFER, pH8.0 (BUF025C)

TidyBlot™ WESTERN BLOT DETECTION REAGENT:HRP (STAR209P)

**North & South** Tel: +1 800 265 7376

**America** Fax: +1 919 878 3751

Email: [antibody\\_sales\\_us@bio-rad.com](mailto:antibody_sales_us@bio-rad.com)

**Worldwide**

Tel: +44 (0)1865 852 700

Fax: +44 (0)1865 852 739

Email: [antibody\\_sales\\_uk@bio-rad.com](mailto:antibody_sales_uk@bio-rad.com)

**Europe**

Tel: +49 (0) 89 8090 95 21

Fax: +49 (0) 89 8090 95 50

Email: [antibody\\_sales\\_de@bio-rad.com](mailto:antibody_sales_de@bio-rad.com)

'M294554:161005'

**Printed on 01 May 2018**

---

© 2018 Bio-Rad Laboratories Inc | [Legal](#) | [Imprint](#)