

Datasheet: MCA2143

BATCH NUMBER 170511

Description:	MOUSE ANTI HUMAN DAXX
Specificity:	DAXX
Other names:	DEATH DOMAIN-ASSOCIATED PROTEIN 6
Format:	Purified
Product Type:	Monoclonal Antibody
Clone:	DAXX-01
Isotype:	IgG1
Quantity:	0.1 mg

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.

	Yes	No	Not Determined	Suggested Dilution
Flow Cytometry			▪	
Immunohistology - Frozen	▪			
Immunohistology - Paraffin			▪	
ELISA			▪	
Immunoprecipitation			▪	
Western Blotting	▪			
Immunofluorescence	▪			

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. It is recommended that the user titrates the antibody for use in their own system using appropriate negative/positive controls.

Target Species	Human
Product Form	Purified IgG - liquid
Preparation	Purified IgG prepared by affinity chromatography on Protein A
Buffer Solution	TRIS buffered saline
Preservative Stabilisers	0.09% Sodium Azide

Approx. Protein Concentrations	IgG concentration 1.0 mg/ml
Immunogen	Recombinant C-terminal DAXX protein (aa 558-740).
External Database Links	<p>UniProt: Q9UER7 Related reagents</p> <p>Entrez Gene: 1616 DAXX Related reagents</p>
Synonyms	BING2, DAP6
RRID	AB_2088900
Specificity	<p>Mouse anti Human DAXX antibody, clone DAXX-01 recognizes human Death domain-associated protein 6, also known as DAXX, ETS1-associated protein 1, EAP1 or Fas death domain-associated protein. DAXX is a 740 amino acid ~81 kDa nucleoplasmic protein.</p> <p>DAXX is a regulator of apoptosis implicated in Fas and TGF beta induced apoptosis. 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>
References	<ol style="list-style-type: none"> Boehrer, S. <i>et al.</i> (2005) Daxx overexpression in T-lymphoblastic Jurkat cells enhances caspase-dependent death receptor- and drug-induced apoptosis in distinct ways. Cell Signal. 17:581-95. Tavalai, N. <i>et al.</i> (2006) Evidence for a role of the cellular ND10 protein PML in mediating intrinsic immunity against human cytomegalovirus infections. J Virol. 80: 8006-18. Sourvinos, G. <i>et al.</i> (2007) Recruitment of human cytomegalovirus immediate-early 2 protein onto parental viral genomes in association with ND10 in live-infected cells. J Virol. 81: 10123-36. Tavalai, N. <i>et al.</i> (2008) Insertion of an EYFP-pp71 (UL82) coding sequence into the human cytomegalovirus genome results in a recombinant virus with enhanced viral growth. J Virol. 82: 10543-55. Full, F. <i>et al.</i> (2012) Herpesvirus saimiri antagonizes nuclear domain 10-instigated intrinsic immunity via an ORF3-mediated selective degradation of cellular protein Sp100. J Virol. 86 (7): 3541-53. Full, F. <i>et al.</i> (2014) Kaposi's Sarcoma Associated Herpesvirus Tegument Protein ORF75 Is Essential for Viral Lytic Replication and Plays a Critical Role in the Antagonization of ND10-Instigated Intrinsic Immunity. PLoS Pathog. 10(1):e1003863. Brown JR <i>et al.</i> (2016) The SUMO Ligase Protein Inhibitor of Activated STAT 1 (PIAS1) is a constituent PML-NB protein that contributes to the intrinsic antiviral immune response to herpes simplex virus 1 (HSV-1). J Virol. Apr 20. pii: JVI.00426-16. [Epub ahead of print]

Storage Store at +4°C or at -20°C if preferred.

This product should be stored undiluted.

Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

Guarantee 12 months from date of despatch

Health And Safety Information Material Safety Datasheet documentation #10057 available at: <https://www.bio-rad-antibodies.com/SDS/MCA2143>
10057

Regulatory For research purposes only

Related Products

Recommended Secondary Antibodies

Goat Anti Mouse IgG (STAR77...) [HRP](#)
Rabbit Anti Mouse IgG (STAR12...) [RPE](#)
Goat Anti Mouse IgG (STAR70...) [FITC](#)
Goat Anti Mouse IgG IgA IgM (STAR87...) [Alk. Phos.](#), [HRP](#)
Goat Anti Mouse IgG (STAR76...) [RPE](#)
Goat Anti Mouse IgG (H/L) (STAR117...) [Alk. Phos.](#), [DyLight@488](#), [DyLight@550](#),
[DyLight@650](#), [DyLight@680](#), [DyLight@800](#),
[FITC](#), [HRP](#)
Rabbit Anti Mouse IgG (STAR13...) [HRP](#)
Goat Anti Mouse IgG (Fc) (STAR120...) [FITC](#), [HRP](#)
Rabbit Anti Mouse IgG (STAR9...) [FITC](#)

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