



Rabbit Anti-Human DAXX monoclonal antibody, clone TD65-17 (CABT-L709)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	Daxx
Immunogen	Recombinant protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	TD65-17
Purification	Protein A purified.
Conjugate	Unconjugated
Applications	WB, ICC, FC
Molecular Weight	81 kDa
Cellular Localization	Cytoplasm, Nucleus, Chromosome.
Positive Control	PANC-1, A549, HeLa, SW480.
Format	Liquid
Size	100 µl
Buffer	1×TBS (pH7.4), 1% BSA, 40% Glycerol.
Preservative	0.05% Sodium Azide

Storage

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

Activation of the cell surface receptor FAS by FAS ligand leads to the initiation of apoptosis, a process necessary for the regulation of the immune system and tissue homeostasis. FAS-mediated apoptosis appears to involve a number of divergent and overlapping pathways. Daxx appears to be a central component of a FAS-mediated apoptotic pathway involving the activation of Jun N-terminal kinase (JNK). Although Daxx itself does not contain a death domain, it specifically binds to the death domain of FAS. Overexpression of Daxx activates the JNK pathway and enhances FAS-mediated apoptosis. The Daxx apoptotic pathway acts cooperatively with but is distinct from the FAS-mediated pathway that involves interactions between the death domain-containing protein FADD and the cysteine protease FLICE. Unlike the FAS-FADD-FLICE pathway, the Daxx pathway is sensitive to the apoptotic inhibitor protein Bcl-2.

Keywords

BING 2;BING2;CENP-C binding protein;DAP 6;DAP6;DAXX;DAXX_HUMAN;Death associated protein 6;Death domain associated protein 6;Death domain associated protein;Death domain-associated protein 6;EAP 1;EAP1;ETS1 associated protein 1;ETS1-associated protein 1;Fas binding protein;Fas death domain associated protein;Fas death domain-associated protein;hDaxx;MGC126245;MGC126246 antibody

GENE INFORMATION

Entrez Gene ID

[1616](#)

UniProt ID

[A0A024RCS3](#)
