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Datasheet for ABIN7453374

Recombinant anti-TOX antibody (AA 50-100)

Overview

Quantity:	100 µL
Target:	TOX
Binding Specificity:	AA 50-100
Reactivity:	Human, Mouse
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This TOX antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-TOX Recombinant Monoclonal Antibody [BLR212K]
Immunogen:	between AA 50 and 100
Clone:	BLR212K
Isotype:	IgG

Target Details

Target:	TOX
Alternative Name:	TOX (TOX Products)

Target Details

Background:	Background: The thymocyte selection-associated high mobility group box protein TOX is a member of the conserved high-motility group (HMG)-box superfamily. HMG boxes are DNA binding domains found in many eukaryotic proteins involved in chromatin assembly, transcription and replication. TOX functions to regulate T-cell development in the thymus. [taken from NCBI Entrez Gene (Gene ID: 9760)].
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Gene ID:	9760
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NCBI Accession:	NP_055544
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UniProt:	O94900
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Application Details

Application Notes:	IP: 20 µL/1 mg lysate ICC: 1:100 to 1:500. Epitope retrieval with Tris-EDTA pH 9.0 is recommended for FFPE cell sections. WB: 01:01,00
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Restrictions:	For Research Use only
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Handling

Concentration:	250 µg/mL
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Buffer:	Borate Buffered Saline (BBS) pH 8.2 with 0.1 % BSA and 0.09 % Sodium Azide
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Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C
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Expiry Date:	12 months
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