

Datasheet for ABIN2573732 **anti-TDO2 antibody**

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Overview

Quantity:	100 µL
Target:	TDO2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TDO2 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Immunogen:	Full length human recombinant protein of human TDO2(NP_005642) produced in HEK293T cell.
	Type of Immunogen: Recombinant protein
Clone:	1D1
Isotype:	IgG1
Specificity:	Human TDO / TPH2 / TDO2
Purification:	Immunoaffinity purified

Target Details

Target:	TDO2
Alternative Name:	TDO2 (TDO2 Products)

Target Details

Background:	Name/Gene ID: TDO2
	Synonyms: TDO2, TDO, TO, TRPO, Tryptophan pyrrolase, Tryptophan oxygenase, Tryptophan 2,3-dioxygenase, Tryptophanase, Tryptamin 2,3-dioxygenase

Gene ID:	6999
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NCBI Accession:	NP_005642
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Application Details

Application Notes:	Approved: Flo, WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.