



[Go to Product page](#)

Datasheet for ABIN7123419

IDO1 Protein (AA 1-403) (His tag)

1 Image

Overview

Quantity:	50 µg
Target:	IDO1
Protein Characteristics:	AA 1-403
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IDO1 protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB)

Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

Target Details

Target:	IDO1
Alternative Name:	IDO1 (IDO1 Products)
Background:	3-dioxygenase, I2301_HUMAN, IDO, IDO 1, IDO-1, IDO1, INDO, indoleamine 2,3 dioxygenase, Indole 2 3 dioxygenase, indoleamine 2 3 dioxygenase, indoleamine 2 3 dioxygenase 1, Indoleamine 2,3-dioxygenase 1, Indoleamine pyrrole 2 3 dioxygenase, Indoleamine-pyrrole 2
Molecular Weight:	47.2 kDa

Target Details

UniProt: [P14902](#)

Pathways: [Activated T Cell Proliferation](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

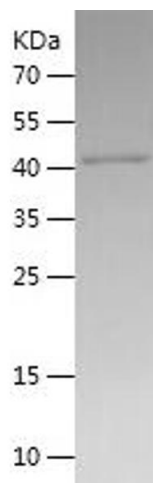
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.