

Datasheet for ABIN1333687

**TDO2 293T Cell Transient Overexpression Lysate(Denatured)**[Go to Product page](#)**2** Images

## Overview

Quantity:	100 µL
Target:	TDO2
Protein Species:	Human
Species of Lysate:	Human Cells
Application:	Western Blotting (WB)

## Product Details

Purpose:	Transient Overexpression Lysate
Specificity:	Denatured
Characteristics:	TDO2 293T Cell Transient Overexpression Lysate (Denatured) Used Plasmid: pCMV-TDO2 full-length
Lysate Fraction:	Whole Cell Lysate
Lysate Type:	Overexpression Lysate
Lysed Cells:	HEK 293T Cells

## Target Details

Target:	TDO2
Alternative Name:	TDO2 ( <a href="#">TDO2 Products</a> )
Background:	Full Gene Name: tryptophan 2,3-dioxygenase Synonyms: TDO,TPH2,TRPO

## Target Details

Gene ID: 6999

NCBI Accession: [NP\\_005642, NM\\_005651](#)

## Application Details

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

Comment: Product Quality tested by: Transient overexpression cell lysate was tested with Anti-TDO2 antibody by Western Blots.

Restrictions: For Research Use only

## Handling

Format: Liquid

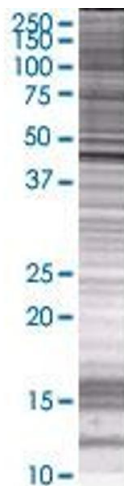
Buffer: 1X Sample Buffer (50 mM Tris-HCl, 2 % SDS, 10 % glycerol, 300 mM 2-mercaptoethanol, 0.01 % Bromophenol blue)

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

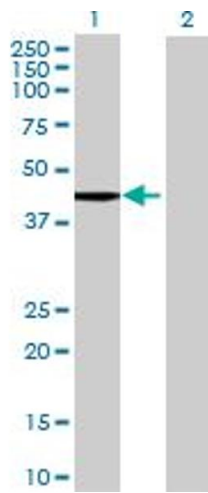
Storage Comment: Store at -80 °C. Aliquot to avoid repeated freezing and thawing.

## Images



### Western Blotting

**Image 1.** TDO2 transfected lysate.



### Western Blotting

**Image 2.** Lane 1: TDO2 transfected lysate ( 44.77 kDa)

Lane 2: Non-transfected lysate.