

IDO1 antibody

Cat. No. GTX113753

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-Fr
Reactivity	Human, Rat

References (5)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-Fr	Assay dependent

Not tested in other applications.

Calculated MW 45 kDa. ([Note](#))

Properties

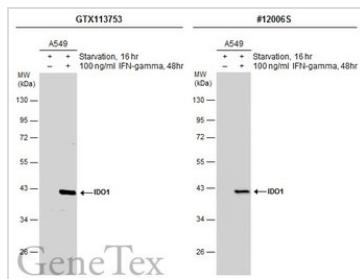
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human IDO1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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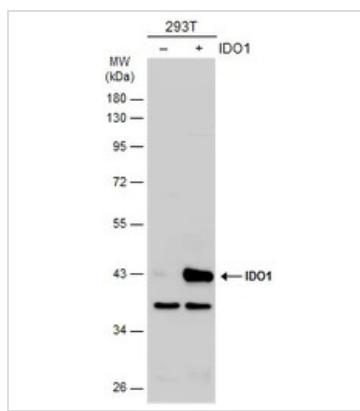
DATA IMAGES



GTX113753 WB Image

Untreated (-) and treated (+) A549 whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membranes were blotted with IDO1 antibody (GTX113753) diluted at 1:3000 and competitor's antibody (CST#12006S) diluted by 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.



GTX113753 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with IDO1 antibody (GTX113753) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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