

PDCD4 (phospho Ser457) antibody

Cat. No. GTX132798

Host	Rabbit	Package
Clonality	Polyclonal	100 µl, 25 µl
Isotype	IgG	
Applications	WB, IHC-P	
Reactivity	Mouse, Rat	

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

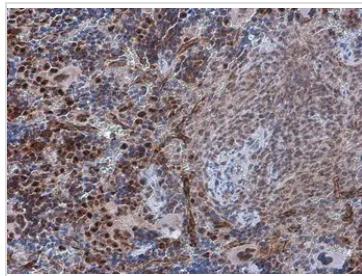
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2.03 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser457 of human PDCD4. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	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



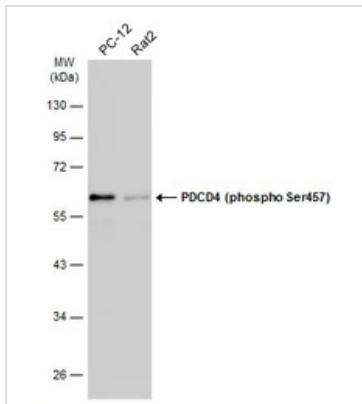
GTX132798 IHC-P Image

PDCD4 (phospho Ser457) antibody detects PDCD4 (phospho Ser457) protein at nucleus in mouse spleen by immunohistochemical analysis.

Sample: Paraffin-embedded mouse spleen.

PDCD4 (phospho Ser457) antibody (GTX132798) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX132798 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PDCD4 (phospho Ser457) antibody (GTX132798) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



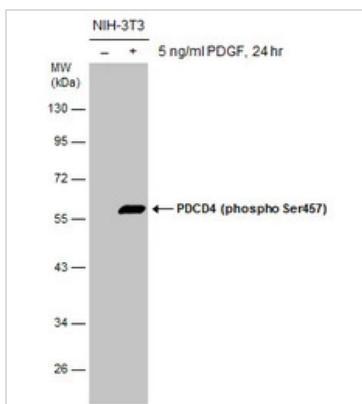
GTX132798 IHC-P Image

PDCD4 (phospho Ser457) antibody detects PDCD4 (phospho Ser457) protein at nucleus in rat intestine by immunohistochemical analysis.

Sample: Paraffin-embedded rat intestine.

PDCD4 (phospho Ser457) antibody (GTX132798) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX132798 WB Image

Untreated (-) and treated (+) NIH-3T3 whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with PDCD4 (phospho Ser457) antibody (GTX132798) diluted at 1:1000.



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