

PD-L1 antibody [H302] HistoMAX™

Cat. No. GTX639925

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human

Package 500 μl, 100 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-P	1:100-1:200

Note: Heat-induced antigen retrieval for 5 minutes in an autoclave at 121°C in Antigen retrieval buffer, pH 7.8 (GTX443621).

Not tested in other applications.

Product Note Highly recommended for IHC-P in human tissues.

Properties	
Form	Liquid
Buffer	PBS, 2% BSA
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	$56 \mu g/ml$ (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide encompassing a sequence within the Intracellular domain of human PD-L1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
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.



For full product information, images and publications, please visit our <u>website</u>.

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DATA IMAGES



GTX639925 IHC-P Image

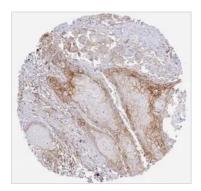
IHC-P analysis of human oral cavity squamous cell carcinoma (OCSCC) tissue using GTX639925 PD-L1 antibody [H302] HistoMAX™.

Strong predominantly membranous PD-L1 positivity of all tumor cells of a squamous cell carcinoma of the oral cavity. Some inflammatory cells are also PD-L1 positive.



GTX639925 IHC-P Image

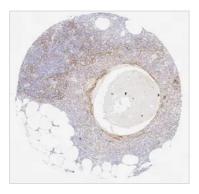
IHC-P analysis of human lymph node tissue using GTX639925 PD-L1 antibody [H302] HistoMAX™. A subset of inflammatory cells stain PD-L1 positive.



GTX639925 IHC-P Image

IHC-P analysis of human oropharyngeal squamous cell carcinoma (OPSCC) tissue using GTX639925 PD-L1 antibody [H302] HistoMAX™.

Strong membranous PD-L1 positivity of the stroma-adjacent (peripheric) tumor cell layers of a squamous cell carcinoma of the pharynx.



GTX639925 IHC-P Image

IHC-P analysis of human thymus tissue using GTX639925 PD-L1 antibody [H302] HistoMAX™. Moderate to strong PD-L1 staining of thymic epithelial cells. Some macrophages also stain positive.



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