

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 µg/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

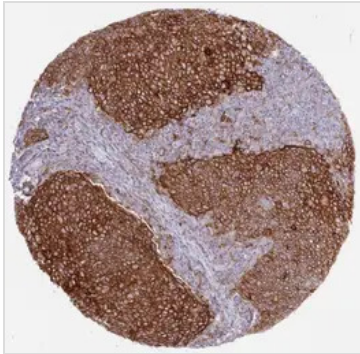
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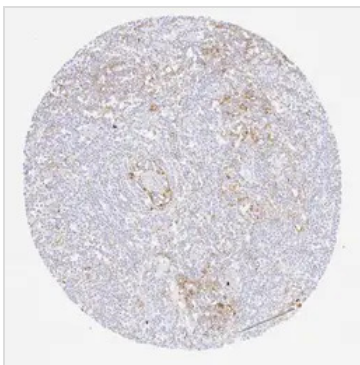
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DATA IMAGES



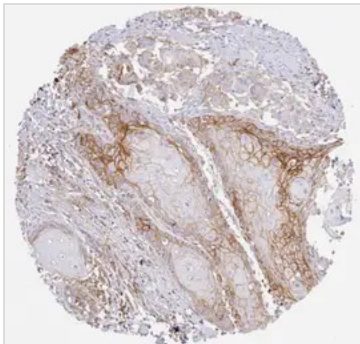
GTX639925 IHC-P Image

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.



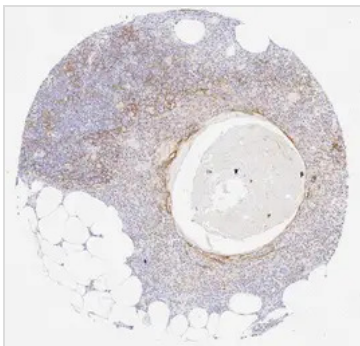
GTX639925 IHC-P Image

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 (peripheral) 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.



For full product information, images and publications, please visit our [website](https://www.genetex.com).