Product Datasheet

Claudin-18.2 Antibody (6W10F6)
NBP3-57401-100ul

Unit Size: 100 ul

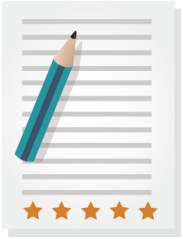
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NBP3-57401-100ul

Claudin-18.2 Antibody (6W10F6)

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6W10F6
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 50% glycerol, 0.05% BSA, (pH 7.3)

Product Description

Description	This antibody is highly specific and optimized for use in Immunohistochemistry. **Normal Tissues Tested** Fallopian tube, Pancreas, Lung, Kidney, Placenta, Stomach, Liver, Thyroid, Appendix, Testis, Prostate, Tonsil, Cervix, esophagus, Breast, Colon, Brain **Cancer Tissues Tested** Lung adenocarcinoma, Lung squamous carcinoma, Hepatocellular Carcinoma, Hepatocholangio carcinoma, Thyroid Cancer, Prostate cancer, cervical squamous cell carcinoma, Breast Cancer, Colon Cancer, gastric cancer **Positive Controls** Stomach (Glandular cells), gastric cancer (claudin18. 2 positive), lung (pneumocytes) **Negative Controls** Stomach (smooth muscle cells/lymphocytes /endothelial cells), colon, lung (Endothelial cells/Macrophages), Fallopian tube, Pancreas, Kidney, Placenta, Liver, Thyroid, Appendix, Testis, Prostate, Tonsil, Cervix, esophagus, Breast, brain
Host	Rabbit
Gene ID	51208
Gene Symbol	CLDN18
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive. (Swissprot# P56856-2)

Product Application Details

Applications	Immunohistochemistry-Paraffin, ELISA
Recommended Dilutions	ELISA 1 ug/mL, Immunohistochemistry-Paraffin 1:100 - 1:10000
Application Notes	For immunofluorescence on paraffin-embedded tissues, the recommended concentration is 1:200 - 1:800

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Limitations
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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