

Product Datasheet

Claudin-1 Antibody (2S2H8)

NBP3-57393-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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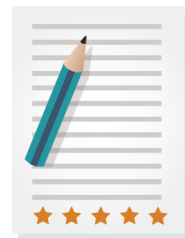
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NBP3-57393-100ul

Claudin-1 Antibody (2S2H8)

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	2S2H8
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, Hepatocholeangio carcinoma, Thyroid Cancer, Prostate cancer, cervical squamous cell carcinoma, Breast Cancer, Colon Cancer Positive Controls Liver, tonsil (Squamous epithelial cells), esophagus (Squamous epithelial cells), Pancreas (Exocrine glandular cells), Hepatocellular Carcinoma, Thyroid Cancer, Colon Cancer Negative Controls Brain, tonsil (lymphocyte), Pancreas (Pancreatic endocrine cells)
Host	Rabbit
Gene ID	9076
Gene Symbol	CLDN1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive. (Swissprot# O95832)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunoprecipitation, Knockdown Validated
Recommended Dilutions	Western Blot 1:1000 - 1:5000, ELISA 1 ug/mL, Immunoprecipitation 0.5ug-4ug antibody for 200ug-400ug extracts of whole cells, Immunohistochemistry-Paraffin 1:100 - 1:400, Knockdown Validated
Application Notes	For immunofluorescence on paraffin-embedded tissues, the recommended concentration is 1:50 - 1:200





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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