Product Datasheet

E-Cadherin Antibody (2O10T1)
NBP3-57377-100ul

Unit Size: 100 ul

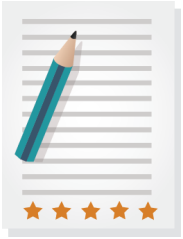
Store at -20C. Avoid freeze-thaw cycles.

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NBP3-57377-100ul

E-Cadherin Antibody (2O10T1)

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	2O10T1
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** Pancreas, Lung, Tonsil, Cervix, Placenta, Colon, Kidney, Spleen, Liver, esophagus **Cancer Tissues Tested** Breast cancer, Colon cancer, Thyroid cancer, Hepatocellular Carcinoma, Hepatocholangio carcinoma, Lung adenocarcinoma, Lung squamous carcinoma **Positive Controls** Liver (Cholangiocytes/Hepatocytes), colon (epithelial cells), tonsil (epithelial cells), (epithelial cells)esophagus, Breast cancer, Colon cancer, Thyroid cancer, Lung adenocarcinoma **Negative Controls** Colon (lymphocytes, /plasma cells/smooth muscle cells / endothelial cells), spleen
Host	Rabbit
Gene ID	999
Gene Symbol	CDH1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide. This information is considered to be commercially sensitive. (Swissprot# P12830)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:1000 - 1:2000, ELISA 1 ug/mL, Immunocytochemistry/ Immunofluorescence 1:100 - 1:1000, Immunohistochemistry-Paraffin 1:400 - 1:2000, Immunohistochemistry-Frozen 1:200 - 1:600
Application Notes	For immunofluorescence on paraffin-embedded tissues, the recommended concentration is 1:100 - 1:1000

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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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