

Anti-Drebrin Antibody [DBN1/3393] (A248323)

Specifications:

Name: Anti-Drebrin Antibody [DBN1/3393]

Description: Mouse monoclonal [DBN1/3393] antibody to Drebrin.

Applications: WB, IHC-P

Recommended Dilutions: WB: 1-2 μg/ml, IHC-P: 1-2 μg/ml

Reactivity: Human

Immunogen: Recombinant fragment, around amino acids 150-281, of human DBN1 protein. The exact

sequence is proprietary.

Host: Mouse

Clonality: Monoclonal

Clone ID: DBN1/3393

Isotype: IgG1

Light Chains: kappa

Conjugate: Unconjugated

Concentration: 200 µg/ml

Product Form: Liquid

Formulation: Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.

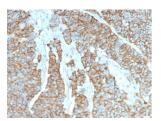
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

General Notes: This monoclonal antibody is also available in a different formulation without BSA and

Sodium Azide - Anti-Drebrin Antibody [DBN1/3393] - BSA and Azide free (A251505).

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

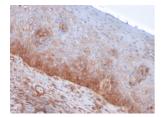


Immunohistochemical analysis of formalin-fixed, paraffin-embedded human neuroendocrine tumor using Anti-Drebrin Antibody [DBN1/3393].

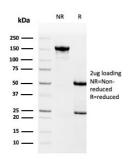


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Images continued:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human cervix using Anti-Drebrin Antibody [DBN1/3393].



SDS-PAGE analysis of Anti-Drebrin Antibody [DBN1/3393] under non-reduced and reduced conditions; showing intact IgG and intact heavy and light chains, respectively. SDS-PAGE analysis confirms the integrity and purity of the antibody.



Analysis of protein array containing more than 19,000 full-length human proteins using Anti-Drebrin Antibody [DBN1/3393]. Z-Score and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProtTM array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProtTM are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target; a MAb is considered to be specific to its intended target, if the MAb has an S-score of at least 2.5. For example, if a MAb binds to protein X with a Z-score of 43 and to protein Y with a Z-score of 14, then the S-score for the binding of that MAb to protein X is equal to 29.