

Product datasheet for **DM228-05**

Pan Cadherin Mouse Monoclonal Antibody [Clone ID: CH-19]

Product data:

Product Type:	Primary Antibodies
Clone Name:	CH-19
Applications:	IHC
Recommended Dilution:	Immunohistochemistry on formalin-fixed paraffin embedded sections: diluted to a titer of 1:25-1:50 in an ABC method (30 minutes at room temperature) Recommended Positive Control: Tonsil Proteolytic treatment prior to immunostaining is required.
Reactivity:	Human, Mammalian
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Synthetic peptide corresponding to the C-terminal amino acids of chicken N-Cadherin with extra N-terminal lysine residue.
Specificity:	This antibody reacts with pan cadherin with a distinct 135 kD band in a wide variety of tissues. Cellular Localization: Cell membrane
Formulation:	containing sodium azide as preservative State: Supernatant State: Ascites
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Background:	Cadherins are members of a multigene family of single chain glycoprotein receptors mediating Ca ²⁺ dependent cell-cell adhesion.



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