

Antibodies Product Datasheet

Product Name:	Anti-Human Cadherin (ABT123) Mouse Monoclonal Antibody
Catalog Number:	V0196
Clone ID:	ABT123
Reactivity:	Human, Mouse, Rat
Applications:	IHC, WB
Application Dilutions	IHC 1:100-200, WB 1:500-1000
Modification:	Unmodified/ Total
Source:	Monoclonal Mouse
UniProt:	CDH1/CDH2/CDH4
Gene Name:	P12830/P19022/P22223/P55283
Other Name:	Cadherin-1, CAM 120/80, Epithelial cadherin, E-cadherin, Uvomorulin, CD324, Cadherin-2, CDw325, Neural cadherin, N-cadherin1 Publication, CD325, Cadherin-3, Placental cadherin, P-cadherin, Cadherin-4, Retinal cadherin, R-CAD, R-cadherin
Isotype	IgG2a, Kappa
Localization:	Colon
Positive Tissue Control:	Membranous
Immunogen	Synthetic peptide
Purification	Immunogen affinity purified
Formulation:	PBS, pH7.4, 50% glycerol, 0.03%Proclin300
Specificity:	The antibody can recognize many isotypes of cadherin including E-cadherin, N-cadherin, P-cadherin and R-cadherin. In western blotting of A431 and MCF7 cell lysates, the antibody can label a 130 kDa band.
Storage and Stability:	-20°C/1 year