## VE-Cadherin Mouse Monoclonal Ab

Cat.#: BF8190 Concn.: ~1mg/ml Mol.Wt.: 120kDa Size: 100ul Source: Mouse Clonality: Monoclonal

Application: WB 1:1000-1:5000

\*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse

Storage: Mouse IgG1 in phosphate buffered saline (without Mg2+ and Ca2+), pH

7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20  $^{\circ}$ C.

Stable for 12 months from date of receipt.

Purification: Affinity-chromatography.

Immunogen: A synthesized peptide derived from human VE-Cadherin, corresponding to

a region within C-terminal amino acids.

Uniprot: P33151

Description: This gene is a classical cadherin from the cadherin superfamily and is

located in a six-cadherin cluster in a region on the long arm of chromosome 16 that is involved in loss of heterozygosity events in breast and prostate

cancer.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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