



Anti-Mouse E-Cadherin (#9G60)

20180305BB



FOR RESEARCH ONLY! NOT FOR HUMAN USE!

Cat.-no.:	103-M10
Size:	100 µg
Lot. No.:	According to product label

Preparation: This antibody was produced from a hybridoma (mouse myeloma fused with spleen cells from a rat immunized with recombinant mouse Epithelial (E) - Cadherin, also called uvomorulin in the mouse, which is a member of the cadherin family of cell adhesion molecules).

Target Background

Synonyms (Target):	ARC-1, Epithelial cadherin, Uvomorulin, CD324, E-Cad/CTF1, E-Cad/CTF2, E-Cad/CTF3, Cdh1
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Product Specifications

Host	Rat
Reactivity against	Mouse
Clonality	Monoclonal Antibody
Clone	(#9G60)
Isotype	IgG2
Purification	Protein G chromatography
Antigen	recombinant mouse E-Cadherin protein
Formulation	lyophilized
Reconstitution buffer	PBS

Reconstitution: Reconstitute the antibody with 500 µl sterile PBS and the final concentration is 200 µg/ml.

Stability: Lyophilized samples are stable for 2 years from date of receipt when stored at -70°C. Reconstituted antibody can be aliquoted and stored frozen at < -20 °C for at least for six months without detectable loss of activity.

Remarks: This antibody recognizes mouse E-Cadherin by direct ELISAs and WBs.



AVOID REPEATED FREEZE AND THAW CYCLES!

Applications

The antibody can be used within the following applications:
WB, ICC

Recommended usage:

WB: 1:1000-2000

ICC: 1:50-200

Database References Target

Protein RefSeq:	NP_033994.1.
Uniprot ID:	P09803
mRNA RefSeq:	NM_009864.3

NOTE: OPTIMAL DILUTIONS SHOULD BE DETERMINED BY EACH LABORATORY FOR EACH APPLICATION!