
Product name:	CADHERIN-17/ LI Cadherin Rabbit Monoclonal Antibody
Cat number:	MAB-94763
Conjugate:	Unconjugated
Size:	100 ug
Clone:	ARC1989
Concentration:	1 mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human CDH17. AA range:341-390
Reactivity:	Human; Mouse; Rat
Applications:	Western Blot: 1/500 - 1/2000 Immunohistochemistry: 1/100 - 1/300 Immunofluorescence: 1/200 - 1/1000
Molecular Weight:	99 kDa
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5%BSA and 0.02% sodium azide
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Background:	This gene is a member of the cadherin superfamily, genes encoding calcium-dependent,membrane-associated glycoproteins. The encoded protein is cadherin-like, consisting of an extracellularregion, containing 7 cadherin domains, and a transmembrane region but lacking the conserved cytoplasmic domain. The protein is a component of the gastrointestinal tract and pancreatic ducts, acting as an intestinal proton-dependent peptide transporter in the first step in oral absorption of many medically important peptide-based drugs. The protein may also play a role in the morphological organization of liver and intestine. Alternative splicing results in multiple transcript variants.

