

Anti-AMOTL1/Angiomotin Like 1 Antibody

Catalog Number: A06741

About AMOTL1

Inhibits the Wnt/beta-catenin signaling pathway, probably by recruiting CTNNB1 to recycling endosomes and hence preventing its translocation to the nucleus.

Bratt A., Gene 298:69-77(2002).

Bratt A., Gene 310:231-231(2003).

Yu L.-R., J. Proteome Res. 6:4150-4162(2007).

Overview

Product Name	Anti-AMOTL1/Angiomotin Like 1 Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-AMOTL1/Angiomotin Like 1 Antibody (Catalog # A06741). Tested in IHC applications. This antibody reacts with Human, Mouse.
Application	IHC
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q8IY63

Technical Details

Immunogen	Synthesized peptide derived from internal of human AMOTL1.
Predicted Reactive Species	Chimpanzee, Drosophila, Macaque
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

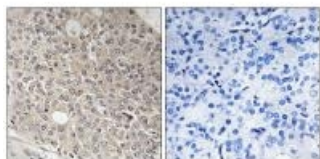
If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

Immunohistochemistry: 1:50~1:100

Anti-AMOTL1/Angiomotin Like 1 Antibody (A06741) Images



Immunohistochemistry analysis of paraffin-embedded human prostate carcinoma tissue using AMOTL1 antibody A06741.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-AMOTL1/Angiomotin Like 1 Antibody