

Anti-Cytokeratin 4 KRT4 Rabbit Monoclonal Antibody

Catalog Number: M07410

About KRT4

Putative transcription factor involved in pancreas development and function.

Overview

Product Name	Anti-Cytokeratin 4 KRT4 Rabbit Monoclonal Antibody
Reactive Species	Human, Rat
Description	Boster Bio Anti-Cytokeratin 4 KRT4 Rabbit Monoclonal Antibody catalog # M07410. Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Rat.
Application	IF, IHC, ICC, WB
Clonality	Monoclonal GFO-11
Formulation	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
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	P19013

Technical Details

Immunogen	A synthesized peptide derived from human Cytokeratin 4
Isotype	Rabbit IgG
Form	Liquid
Concentration	Actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Affinity-chromatography
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: WB 1:1000-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200

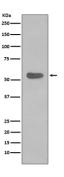




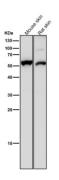




Anti-Cytokeratin 4 KRT4 Rabbit Monoclonal Antibody (M07410) Images



Western blot analysis of Cytokeratin 4 expression in A431 cell lysate.



All lanes use the Antibody at $1.5 \mathrm{K}$ dilution for 1 hour at room temperature.

1 Publications Citing This Product

1. PubMed ID: 10.3892/or.2018.6610, Screening diagnostic biomarkers of OSCC via an LCM-based proteomic approach

Visit <u>bosterbio.com/anti-cytokeratin-4-rabbit-monoclonal-antibody-m07410-boster.html</u> to see all 1 publications.

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