

Anti-CK7 (Cytokeratin-7) KRT7 Rabbit Monoclonal Antibody, Clone#RM284

Catalog Number: M02416-3

Overview

Product Name	Anti-CK7 (Cytokeratin-7) KRT7 Rabbit Monoclonal Antibody, Clone#RM284
Reactive Species	Human
Description	Boster Bio Anti-CK7 (Cytokeratin-7) KRT7 Rabbit Monoclonal Antibody, Clone#RM284 (Catalog # M02416-3). Tested in IHC, WB applications. This antibody reacts with Human.
Application	IHC, WB
Clonality	Monoclonal RM284
Formulation	50% Glycerol/PBS with 1% BSA and 0.09% sodium azide
Storage Instructions	Store at -20°C for one year. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P08729

Technical Details

Immunogen	A peptide corresponding to the C-terminus of human Cytokeratin-7.
Cross Reactivity	This antibody reacts to human CK7 (Cytokeratin-7).
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Purification	Protein A affinity purified from an animal origin-free culture supernatant
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>Immunohistochemistry (IHC): 1:200-1:1000 dilution</p> <p>WB: 1:1000-1:2500 dilution.</p>

Anti-CK7 (Cytokeratin-7) KRT7 Rabbit Monoclonal Antibody, Clone#RM284 (M02416-3) Images

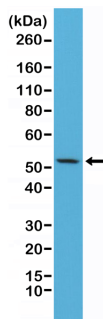


Figure 1. Western Blotting result
Western Blot of HeLa cells lysates using Anti-CK7 Rabbit Monoclonal Antibody (Clone RM284) at a 1:2500 dilution.

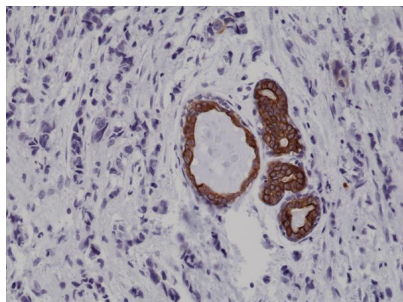


Figure 2. IHC result
Immunohistochemical staining of formalin fixed and paraffin embedded human breast cancer tissue sections using Anti-CK7 Rabbit Monoclonal Antibody (Clone RM284) at a 1:1000 dilution.

1 Publications Citing This Product

1. PubMed ID: 29048644, Bu S, Zhang Q, Wang Q, Lai D. Int J Oncol. 2017 Nov;51(5):1405-1414. doi: 10.3892/ijo.2017.4123. Epub 2017 Sep 14. Human amniotic epithelial cells inhibit growth of epithelial ovarian cancer cells via TGF-beta1-mediated cell cycle arrest

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