

Product Datasheet

Cytokeratin 7 (4G9) Mouse mAb (orb1563404)

Description	Cytokeratin 7 (4G9) Mouse mAb
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ICC, IF, WB
Immunogen	Purified recombinant human Keratin 7 protein fragments expressed in E.coli.
Target	KRT7
Preservatives	Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide, pH 7.3.
Form/Appearance	Liquid
Concentration	1 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG2b
Clonality	Monoclonal
Clone Number	4G9-D8-H6
Antibody Type	Primary Antibody
MW	Calculated MW: 51 kDa; Observed MW: 55 kDa
Uniprot ID	P08729
Dilution Range	WB: 1/500-1/1000 IF: 1/50-1/200

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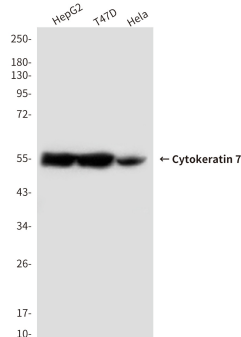
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44201223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

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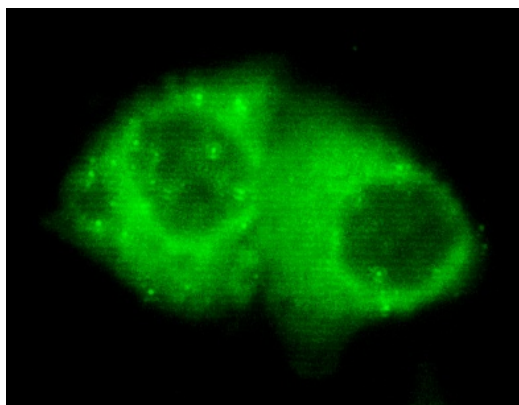
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

Expiration Date

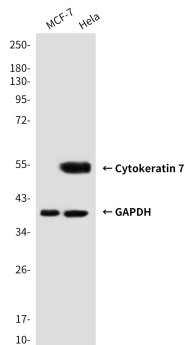
12 months from date of receipt.



Western blot analysis of Keratin 7 (Cterminus) in T47D, HeLa and HepG2 lysates using Keratin 7 (Cterminus) antibody.



Immunocytochemistry analysis of Cytokeratin 7 in HeLa cells using Cytokeratin 7 antibody.



Western blot analysis of Cytokeratin 7 (4G9) in HeLa lysates which is positive expression and MCF-7 lysates which is negative expression using Keratin 7 (Cterminus) antibody.

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Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)