

Product Datasheet

Caspase-7 Recombinant Rabbit Monoclonal Antibody (orb1151994)

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| Catalog Number | orb1151994 |
| Category | Antibodies |
| Description | Caspase-7 Recombinant Rabbit Monoclonal Antibody |
| Target | CASP7 |
| Clonality | Recombinant |
| Species/Host | Rabbit |
| Isotype | IgG |
| Conjugation | Unconjugated |
| Reactivity | Human |
| Predicted Reactivity | Mouse |
| Form/Appearance | Liquid |
| Concentration | 1mg/ml |
| Buffer/Preservatives | 0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol. |
| Purification | Affinity purified by Protein A |
| Immunogen | KLH conjugated synthetic peptide derived from human Caspase-7 |
| UniProt ID | P55210 |
| MW | 36 kDa |

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com

Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

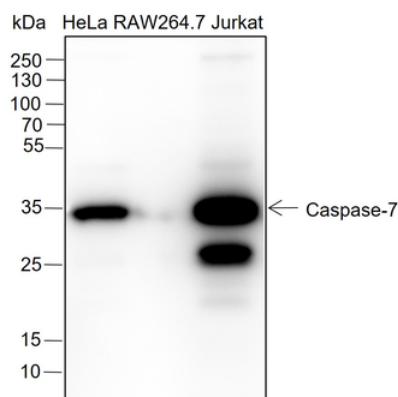
Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

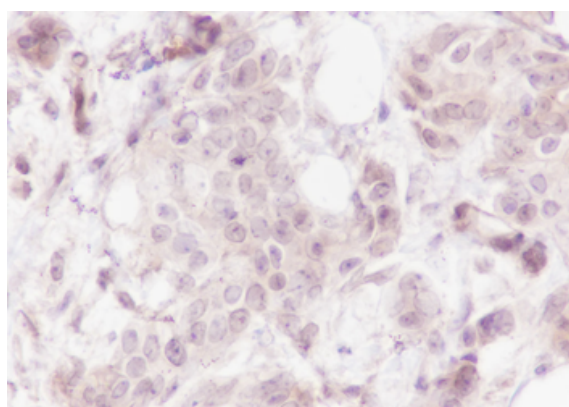
Email: info@biorbyt.com, support@biorbyt.com

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| | |
|----------------------------|---|
| Tested applications | FC, ICC, IF, IHC-Fr, IHC-P, WB |
| Dilution range | WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, IF=1:100-500, Flow-Cyt=1:50-100, ICC/IF=1:50-200 |
| Antibody Type | Primary Antibody |
| Clone Number | BE910 |
| 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 |
| Expiration Date | 12 months from date of receipt. |



Blocking buffer: 5% NFD/DM/TBST, Primary ab Dilution: 1:2000, Primary ab incubation condition: 2 hours at room temperature, Lysate: HeLa, RAW264.7, Jurkat, Protein loading quantity: 20 µg, Exposure time: 60 s, Predicted MW: 34 kDa, Observed MW: 18, 32, 35 kDa.



Tissue: Human breast cancer, Section type: Formalin fixed & Paraffin-embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary ab Dilution: 1:1000, Primary ab incubation condition: 1 hour at room temperature, Counter stain: Hematoxylin, Comment: Color brown is the positive signal for orb1151994.

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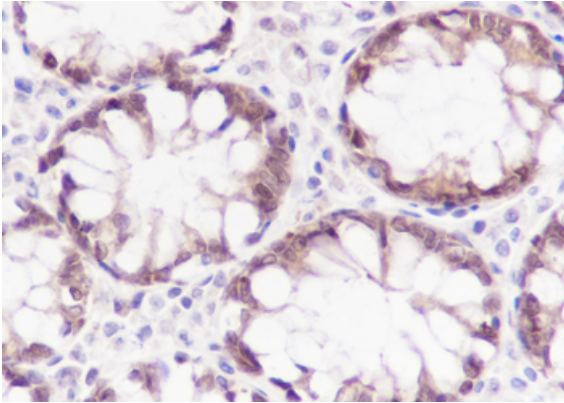
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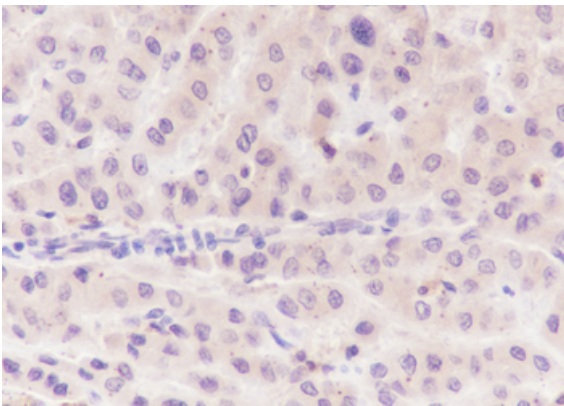
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Tissue: Human colon, Section type: Formalin fixed & Paraffin-embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary ab Dilution: 1:1000, Primary ab incubation condition: 1 hour at room temperature, Counter stain: Hematoxylin, Comment: Color brown is the positive signal for orb1151994.



Tissue: Human liver cancer, Section type: Formalin fixed & Paraffin-embedded section, Retrieval method: High temperature and high pressure, Retrieval buffer: Tris/EDTA buffer, pH9.0 Primary ab Dilution: 1:1000, Primary ab incubation condition: 1 hour at room temperature, Counter stain: Hematoxylin, Comment: Color brown is the positive signal for orb1151994.

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