

## Product Datasheet

### Rabbit PSMB7 Antibody (orb1524069)

<b>Catalog Number</b>	orb1524069
<b>Category</b>	Antibodies
<b>Description</b>	PSMB7 Antibody
<b>Target</b>	PSMB7
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Predicted Reactivity</b>	Bovine, Rat
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	1000 µg/ml
<b>Buffer/Preservatives</b>	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
<b>Purification</b>	Antigen Affinity Purified
<b>Immunogen</b>	Between 175 and 225
<b>UniProt ID</b>	<b>Q99436</b>
<b>Tested applications</b>	IHC, WB

**Biorbyt Ltd.**

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

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

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

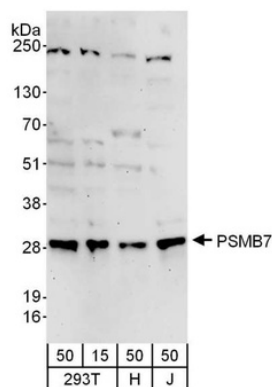
**Biorbyt LLC**

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

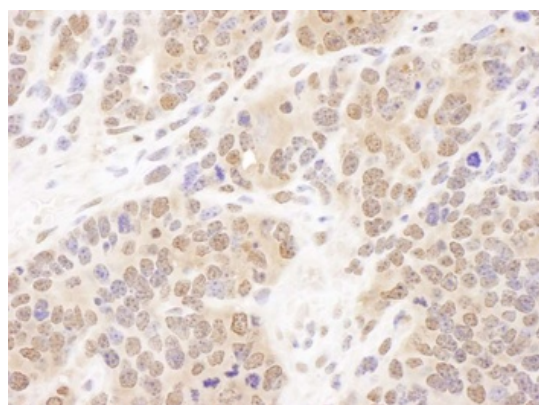
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

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

<b>Dilution range</b>	WB - 1:2,000 - 1:10,000; IP - Not recommended; IHC - 1:1,000 - 1:5,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.
<b>Application notes</b>	Format: Whole IgG
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	2 - 8°C
<b>Note</b>	For research use only
<b>NCBI</b>	<a href="#">NP_002790.1</a>
<b>Expiration Date</b>	12 months from date of receipt.



Detection of human PSMB7 by western blot. Samples: Whole cell lysate from HEK293T (15 and 50 µg) , HeLa (H; 50 µg) , and Jurkat (J; 50 µg) cells. Antibodies: Affinity purified rabbit anti-PSMB7 antibody orb1524069 used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Detection of mouse PSMB7 by immunohistochemistry. Sample: FFPE section of mouse teratoma. Antibody: Affinity purified rabbit anti-PSMB7 (Cat. No. orb1524069) used at a dilution of 1:1,000 (1µg/ml). Detection: DAB

**Biorbyt Ltd.**

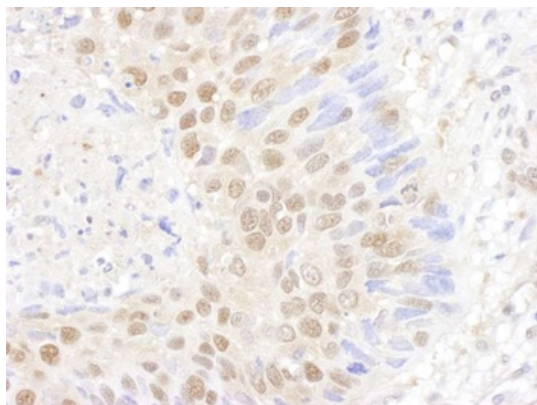
7 Signet Court, Swann Road  
Cambridge  
CB5 8LA  
United Kingdom

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

**Biorbyt LLC**

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

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)  
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558



Detection of human PSMB7 by immunohistochemistry. Sample: FFPE section of human non-small cell lung cancer. Antibody: Affinity purified rabbit anti-PSMB7 (Cat. No. orb1524069) used at a dilution of 1: 5, 000 (0.2µg/ml). Detection: DAB. Counterstain: hematoxylin (blue).

**Biorbyt Ltd.**

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

Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto: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](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

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