

## Product Datasheet

### GAPDH Antibody (orb1331971)

<b>Catalog Number</b>	orb1331971
<b>Category</b>	Antibodies
<b>Description</b>	GAPDH Antibody
<b>Target</b>	GAPDH
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Mouse
<b>Isotype</b>	IgG1
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Canine, Human, Monkey, Mouse, Rat
<b>Buffer/Preservatives</b>	Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)
<b>Purification</b>	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
<b>Immunogen</b>	Full length human recombinant protein of human GAPDH (NP_002037) produced in HEK293T cell.
<b>Tested applications</b>	WB
<b>Dilution range</b>	WB 1:2000
<b>Storage</b>	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.
<b>Note</b>	For research use only

**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)

**Expiration Date** 12 months from date of receipt.

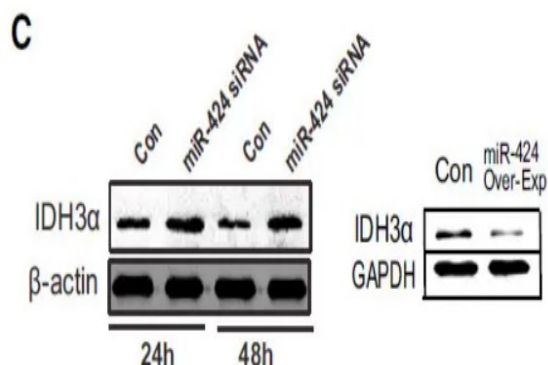


Figure from citation: Western blot analysis of GAPDH protein level by using anti-GAPDH antibody in fibroblasts, GAPDH used as loading control.

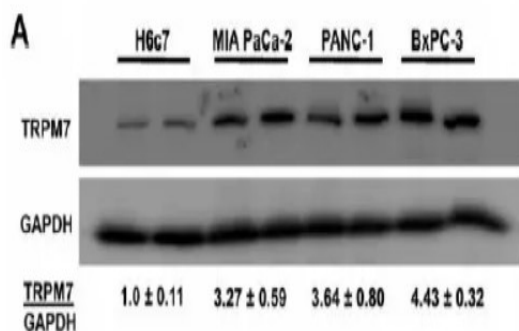


Figure from citation: Western blot analysis of TRPM7 protein level by using anti-GAPDH antibody in various cell lines, GAPDH used as loading control.

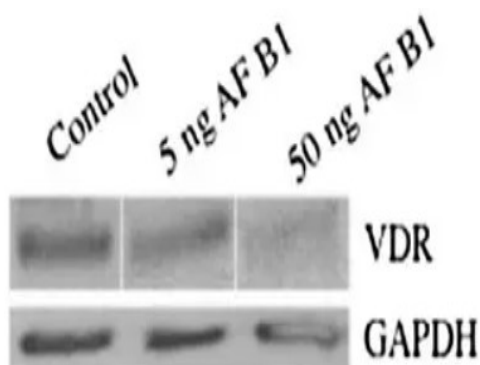


Figure from citation: Western blot analysis of VDR protein level by using anti-GAPDH antibody in SAOS-2 cells. Dilution: 1:2000

**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

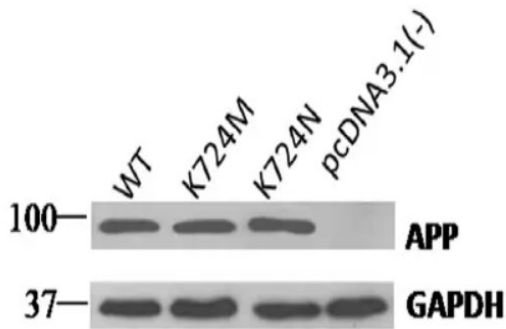


Figure from citation: Western blot analysis of GAPDH protein level by using anti-GAPDH antibody in SAOS-2 cells. Dilution: 1:2000

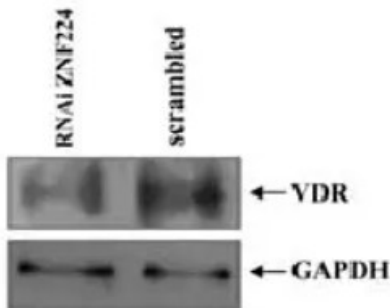


Figure from citation: Western blot analysis of GAPDH protein level by using anti-GAPDH antibody in various cell lines, GAPDH used as loading control.

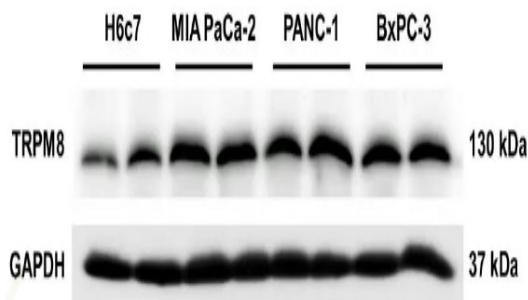


Figure from citation: Western blot analysis of GAPDH protein level by using anti-GAPDH antibody in SAOS-2 cells. Dilution: 1:2000

**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

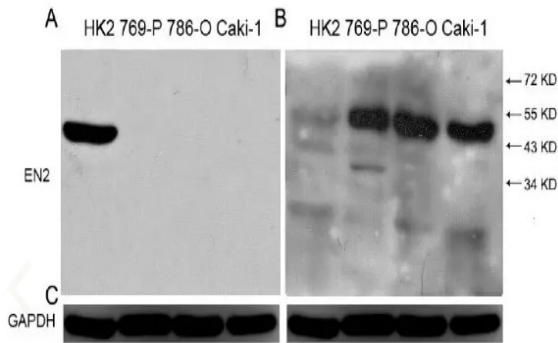
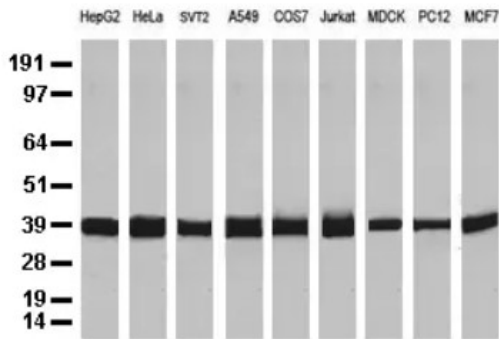


Figure from citation: Western Blot of GAPDH protein level by using anti-GAPDH antibody in HEK293 cells. Dilution: 1:500



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-GAPDH monoclonal antibody.

## 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)