

## Product Datasheet

### Goat anti-EXOG Antibody (orb308871)

<b>Catalog Number</b>	orb308871
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to EXOG
<b>Target</b>	EXOG
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Goat
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Buffer/Preservatives</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Protein Sequence</b>	KAKEQSGTQIRKP
<b>MW</b>	41.1; 35.4
<b>Tested applications</b>	ELISA, IHC, WB
<b>Dilution range</b>	ELISA: 1:128000, WB: 0.1-0.3 µg/ml, IHC-P: 5 µg/ml
<b>Application notes</b>	WB: Approx 40kDa band observed in lysates of cell lines HepG2 and Jurkat (calculated MW of 41.1kDa according to NP_005098.2). Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour.. IHC: Paraffin embedded Human Brain (Cortex). Recommended concentration: 5µg/ml.

**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)

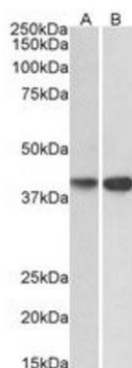
**Biorbyt LLC**

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

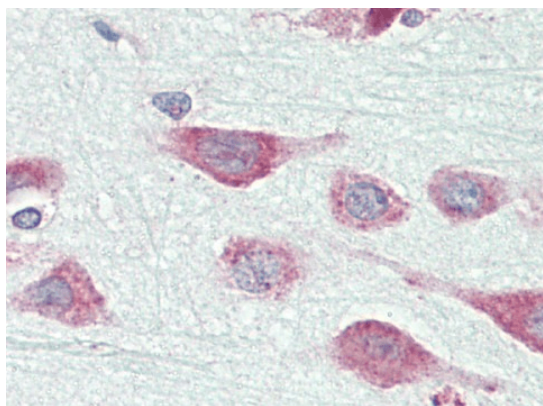
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

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

<b>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
<b>Entrez</b>	<b>9941</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of HepG2 (Lane 1) and Jurkat (Lane 2) lysates using EXOG antibody



Immunohistochemical staining of Human Cortex using EXOG antibody

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CB5 8LA  
United Kingdom

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NC 27713  
United States

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