

## Product Datasheet

### STMN2 Antibody (orb1247884)

<b>Catalog Number</b>	orb1247884
<b>Category</b>	Antibodies
<b>Description</b>	STMN2 Antibody
<b>Target</b>	STMN2
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Goat
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Mouse
<b>Predicted Reactivity</b>	Bovine, Canine, Human, Rat
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	500 ug/mL
<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>Immunogen</b>	The immunogen for this antibody is: AKTAMAYKEK-C
<b>UniProt ID</b>	<b>Q93045</b>
<b>Tested applications</b>	ELISA, 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)

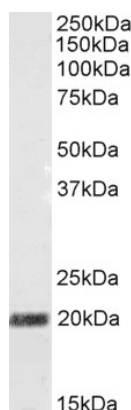
**Biorbyt LLC**

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

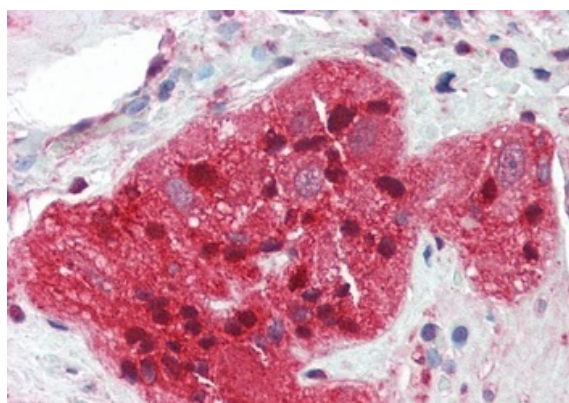
Email: [info@biorbyt.com](mailto:info@biorbyt.com), [support@biorbyt.com](mailto:support@biorbyt.com)

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

<b>Application notes</b>	Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 20kDa band observed in Mouse Foetal Brain lysates (calculated MW of 20.8kDa according to NP_079561.1). Recommended concentration: 0.3-1µg/mL.
<b>Antibody Type</b>	Primary Antibody
<b>Modifications</b>	None
<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>NCBI</b>	<a href="#">NP_008960.2</a>
<b>Expiration Date</b>	12 months from date of receipt.



orb1247884 (0.5 ug/ml) staining of Mouse Foetal Brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



orb1247884 (5 ug/ml) staining of paraffin embedded Human Small Intestine. Steamed antigen retrieval with citrate buffer pH 6, AP-staining. Data obtained from previous batch.

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United Kingdom

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