

## Product Datasheet

# Adducin $\alpha/\beta$ (phospho-S726/713) polyclonal antibody (orb644348)

<b>Catalog Number</b>	orb644348
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to Adducin alpha / beta (phospho-S726/713)
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH 7.2
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH 7.2
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
<b>Immunogen</b>	Synthetic phosphopeptide derived from human Adducin $\alpha$ around the phosphorylation site of Serine 726.
<b>UniProt ID</b>	<b>P35612, P35611</b>
<b>MW</b>	~ 81 kDa
<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 27713-2847  
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: 1:500-1:1000, IHC-P: 1:50-1:200
<b>Specificity</b>	p-Adducin $\alpha/\beta$ (S726/713) polyclonal antibody detects endogenous levels of Adducin $\alpha$ protein only when phosphorylated at Ser726 and Adducin $\beta$ protein only when phosphorylated at Ser713.
<b>Antibody Type</b>	Primary Antibody
<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>Expiration Date</b>	12 months from date of receipt.

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7 Signet Court, Swann Road  
Cambridge  
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Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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