

Product Datasheet

Substance P Rabbit Polyclonal Antibody (orb308740)

Catalog Number	orb308740
Category	Antibodies
Description	Substance P Rabbit Polyclonal Antibody
Target	Substance P. The antibody detects endogenous levels of Substance P
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid: 10 mM PBS, pH 7.4 with 10 mg/ml rAlbumin, 0.03% Proclin 300 and 25% glycerol
Concentration	- 100 µg (in 200 µl): 0.5 mg/ml- 200 µg (in 400 µl): 0.5 mg/ml
Purity	Polyclonal antibodies are purified by peptide affinity chromatography
Immunogen	KLH conjugated synthetic peptide derived from human Substance P. Please contact us for the exact immunogen sequence. The peptide is available as orb374894.
UniProt ID	P41539, P06767, P20366
MW	14 kDa

Biorbyt Ltd.

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

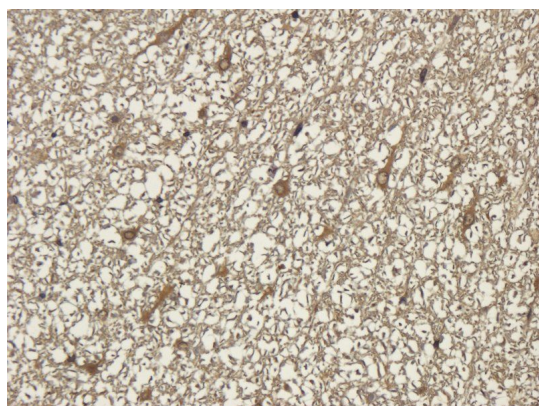
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

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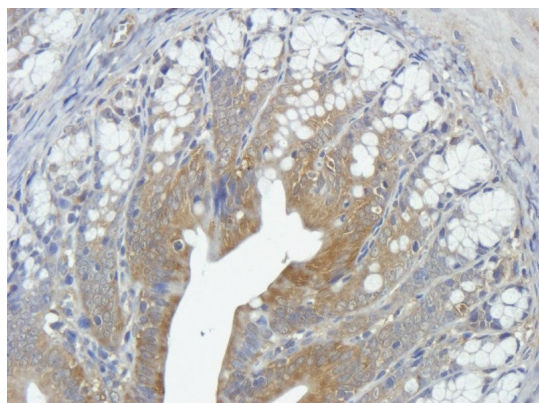
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
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Tested applications	ELISA, ICC, IF, IHC-P, WB
Dilution range	IF/ICC: 1:100-800, IHC-P: 1:100-800
Storage	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.
Note	For research use only
Entrez	6863
NCBI	11, 013998, 21, 054704
Expiration Date	12 months from date of receipt.



Immunohistochemical staining of rat spinal cord tissue using Substance P antibody (2.5 ug/ml)



IHC-P image of rat colon tissue using anti-Substance P (2.5 ug/ml)

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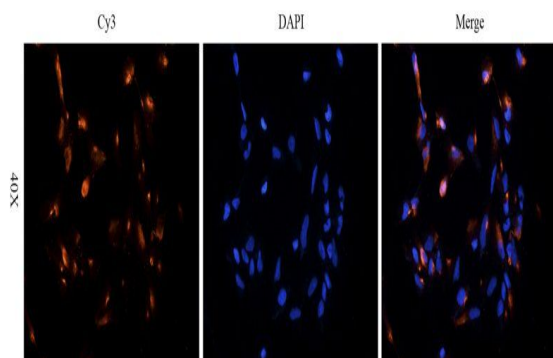
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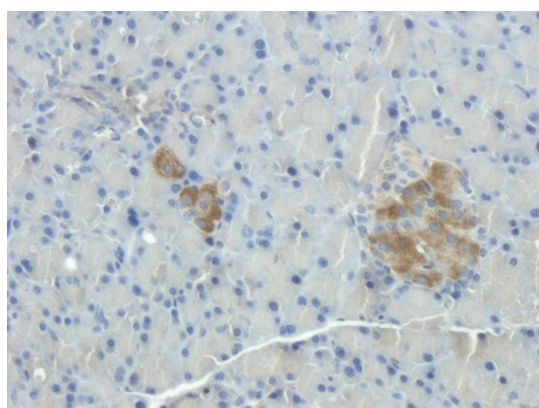
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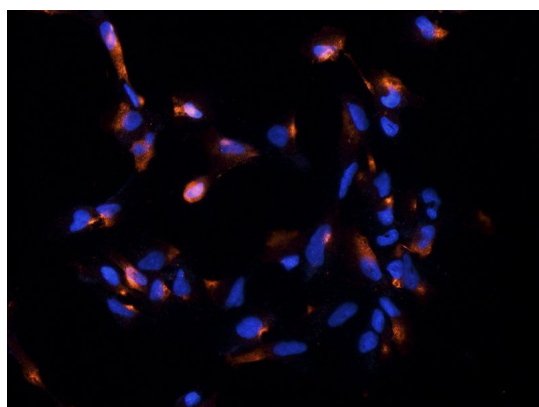
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Immunofluorescence image of human u251 cells tissue using anti-Substance P (2.5 ug/ml)



IHC-P staining of rat pancreas tissue using anti-Substance P (2.5 ug/ml)



IF image of human u251 cells tissue using Substance P antibody (2.5 ug/ml)

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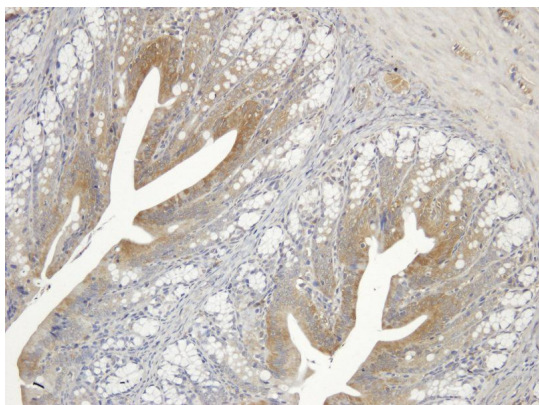
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Immunohistochemical staining of paraffin embedded rat colon tissue using anti-Substance P (2.5 ug/ml)

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