

#### OriGene Technologies, Inc.

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# Product datasheet for TA312076

# beta Synuclein (SNCB) Rabbit Polyclonal Antibody

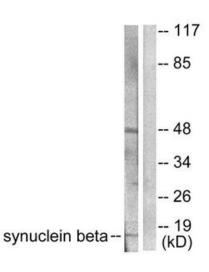
## **Product data:**

Product Type:	Primary Antibodies
Applications:	IF, IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:5000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from human Synuclein $eta$ antibody.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	synuclein beta
Database Link:	<u>NP_003076</u> <u>Entrez Gene 104069 MouseEntrez Gene 113893 RatEntrez Gene 6620 Human</u> <u>Q16143</u>
Synonyms:	beta; beta-synuclein; synuclein
Note:	Synuclein . antibody detects endogenous levels of total Synuclein . protein.

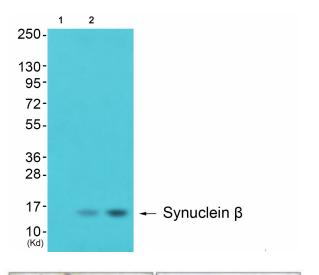


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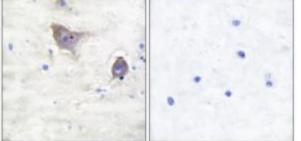
### **Product images:**



Western blot analysis of extracts from HeLa cells, using Synuclein Ã? antibody (#TA312076).The lane on the right is treated with the synthesized peptide.



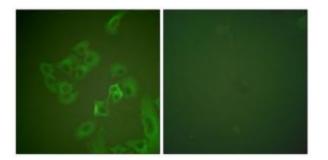
Western blot analysis of extracts from 293 cells (Lane 2) and cos-7 cells (Lane 3), using Synuclein Ã? Antibody. The lane on the left is treated with synthesized peptide.



Immunohistochemical analysis of paraffinembedded human brain tissue using Synuclein ÄŸ antibody (#TA312076).The picture on the right is treated with the synthesized peptide.

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Immunofluorescence analysis of A549 cells, using Synuclein ß antibody (#TA312076).The picture on the right is treated with the synthesized peptide.

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