



# Anti-pan Synuclein polyclonal antibody (DPABH-16458)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	Detects endogenous levels of total Synuclein protein. This antibody recognises all forms of synuclein (alpha, beta and gamma).
<b>Immunogen</b>	Synthetic peptide derived from human synuclein.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Rat, Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IHC-P, ELISA
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	Constituents: 50% Glycerol, PBS (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 150mM Sodium chloride, pH 7.4
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

## BACKGROUND

**Introduction** Synucleins are small, soluble proteins expressed primarily in neural tissue and in certain tumors. The family includes three known proteins: alpha, beta and gamma synucleins. Synuclein-alpha is primarily localized at the presynaptic region of axons and it

**Keywords**

BCSG1; beta synuclein; Breast cancer specific gene 1 protein; Breast cancer-specific gene 1 protein; Gamma synuclein; Gamma-synuclein; NACP; PARK1; Persyn; PRSN; SNCA; SNCB; SNCG; SR; Synoretin;

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## GENE INFORMATION

**Entrez Gene ID**[6620](#)**UniProt ID**[Q16143](#)

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