

Anti-Alpha Synuclein (aa 11-26) polyclonal antibody (DPABH-15197)

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

PRODUCT INFORMATION

Specificity	Immunogen sequence has similarity to the same region of beta and to a lesser extent to gamma synuclein. This antibody cross reacts with beta synuclein but not to gamma synculein.
Immunogen	Synthetic peptide: AKEGVVAAAEKTKQGV, corresponding to amino acids 11-26 of Human alpha Synuclein.
Isotype	IgG
Source/Host	Sheep
Species Reactivity	Human
Purification	Filtered serum.
Conjugate	Unconjugated
Applications	IHC-P, WB
Format	Liquid
Size	100 μΙ
Buffer	Constituents: Whole serum
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	May be involved in the regulation of dopamine release and transport. Induces fibrillization of microtubule-associated protein tau. Reduces neuronal responsiveness to various apoptotic stimuli, leading to a decreased caspase-3 activation.
Keywords	Alpha-tubulin 1; FLJ30169; H2 ALPHA; Testis specific alpha tubulin; TUBA1; TUBA1A; TUBA2; TUBA3; TUBA3C; TUBA4A; Tubulin alpha 1 chain; Tubulin alpha; Tubulin H2 alpha; Tubulin, alpha 1a; Tubulin, alpha 3c; Tubulin, alpha 4a;

GENE INFORMATION

Entrez Gene ID	<u>29219</u>
UniProt ID	<u>P37377</u>