gamma Synuclein Ab

Images(2)

Cat.#: AF0258 Concn.: ~1mg/ml Mol.Wt.: 20kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:3000, IHC 1:50-1:200, IF/ICC 1:100-1:500

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human gamma Synuclein,

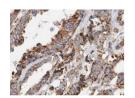
corresponding to a region within C-terminal amino acids.

Uniprot: O76070

Description: SNCG a member of the synuclein family of proteins which are believed to

be involved in the pathogenesis of neurodegenerative diseases. May be involved in modulating axonal architecture during development and in the adult. Plays a role in neurofilament network integrity. High levels have been

identified in advanced breast carcinomas.



AF0258 at 1/100 staining human breast carcinoma tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary Ab.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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