

A2524

Leader in Biomolecular Solutions for Life Science



gamma-Synuclein Rabbit pAb

Catalog No.: A2524

Basic Information

Observed MW

13kDa

Calculated MW

13kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

This gene encodes a member of the synuclein family of proteins which are believed to be involved in the pathogenesis of neurodegenerative diseases. Mutations in this gene have also been associated with breast tumor development.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

6623

Swiss Prot

O76070

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-127 of human gamma-Synuclein (NP_003078.2).

Synonyms

SR; BCSG1; gamma-Synuclein

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

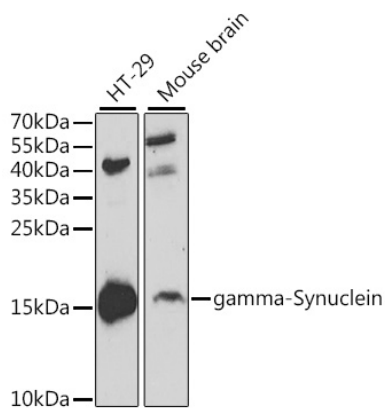
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using gamma-Synuclein antibody (A2524) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.