

Anti-Alpha-synuclein Reference Antibody (prasinezumab)

Recombinant Antibody Catalog # APR10375

Product Information

Application FC, Kinetics, Animal Model

Primary Accession <u>Q9Y6H5</u>

Reactivity Human, Mouse
Clonality Monoclonal
Isotype IgG1
Calculated MW 100409

Additional Information

Target/Specificity Alpha-synuclein

Endotoxin

Conjugation Unconjugated

Expression system CHO Cell

Format Purified monoclonal antibody supplied in PBS, pH6.0, without

preservative. This antibody is purified through a protein A column.

Protein Information

Name SNCAIP

Function Isoform 2 inhibits the ubiquitin ligase activity of SIAH1 and inhibits

proteasomal degradation of target proteins. Isoform 2 inhibits

autoubiquitination and proteasomal degradation of SIAH1, and thereby

increases cellular levels of SIAH. Isoform 2 modulates SNCA

monoubiquitination by SIAH1.

Cellular Location Cytoplasm. Note=Detected in cytoplasmic inclusion bodies, together with

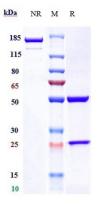
SNCA

Tissue Location Detected in brain (at protein level). Widely expressed, with highest levels in

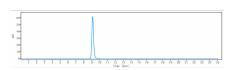
brain, heart and placenta

Images

Anti-Alpha-synuclein Reference Antibody (prasinezumab) on SDS-PAGE under reducing (R) condition. The gel was



stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-Alpha-synuclein Reference Antibody (prasinezumab) is more than 100% , determined by SEC-HPLC.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.