

A23567

Leader in Biomolecular Solutions for Life Science



SOCS7 Rabbit mAb

Catalog No.: A23567

Recombinant

Basic Information

Observed MW

Refer to figures

Calculated MW

63kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

CloneNo number

ARC3074

Background

Predicted to enable 1-phosphatidylinositol-3-kinase regulator activity. Predicted to be involved in phosphatidylinositol phosphate biosynthetic process. Predicted to act upstream of or within several processes, including brain development; fat cell differentiation; and insulin receptor signaling pathway. Located in cytosol.

Recommended Dilutions

IHC-P 1:50 - 1:200

Immunogen Information

Gene ID

30837

Swiss Prot

O14512

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human SOCS7 (NP_055413.1).

Synonyms

NAP4; NCKAP4; SOCS7

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

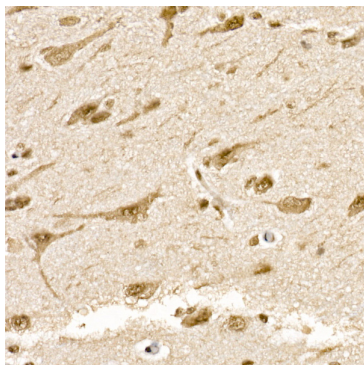
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Immunohistochemistry analysis of paraffin-embedded human brain using SOCS7 Rabbit mAb (A23567) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.