

ASPA Rabbit pAb

db20651

Package : 20µL 50µL 100µL

Product Name : ASPA Rabbit pAb**Cat.No.:** db20651**Synonyms** : ASP; ACY2**Application** : WB, IHC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes an enzyme that catalyzes the conversion of N-acetyl_L-aspartic acid (NAA) to aspartate and acetate. NAA is abundant in the brain where hydrolysis by aspartoacylase is thought to help maintain white matter. This protein is an NAA scavenger in other tissues. Mutations in this gene cause Canavan disease. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human ASPA

Gene ID

443, 11484, 79251

Swiss Prot

P45381, Q8R3P0, Q9R1T5

Synonyms

ASP; ACY2

Reactivity

Human, Mouse, Rat

Application

WB, IHC, IP

Recommended dilution

WB: 1:1000

IHC: 1:100

IP: 1:20

Calculated MW

36 kDa

Observed MW

36 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.