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ASPA Polyclonal Antibody

Cat #: G-AB-00821

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #: BC029128

Immunogen: Recombinant protein of human ASPA

Conjugation: Unconjugated

Swissprot: P45381

Calculated Molecular Weight: 36 kDa

Observed Molecular Weight:

Concentration: 0.4 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:1000-1:5000, IHC 1:100-1:300

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