

HADH2 Control Peptide

Catalog No.:	AP17452CP-N
Quantity:	0.1 mg
Concentration:	1,0 mg/ml (after reconstitution)
Background:	Amyloid b-peptide-binding alcohol dehydrogenase (ABAD) is a member of the family of short chain dehydrogenase/reductases; unique among this family, it binds amyloid b-peptide and exhibits enzymatic activity toward a wide variety of substrates including linear alcohols. In an amyloid beta-abundant environment, ABAD appears to trigger cell stress induced by the amyloid peptide.
Uniprot ID:	Q6IBS9
NCBI:	NP_004484.1
GeneID:	3028
Format:	State: Lyophilized powder Purification: Lyophilized with 100% acetonitrile Reconstitution: Restore with 0.1 ml DI water
Specificity:	HADH2 Antibody (Center) Blocking Peptide
Add. Information:	Molecular Weight: 1803.49 Da. This peptide is for use with antibody AP17452PU-N only.
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	FASEB J. 19 (6), 597-598 (2005) J. Mol. Biol. 342 (3), 943-952 (2004) Science 304 (5669), 448-452 (2004) FEBS Lett. 451 (3), 238-242 (1999) J. Biol. Chem. 274 (21), 15014-15019 (1999)