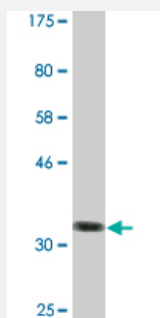


ADNP monoclonal antibody (M01A), clone 6B8

Catalog # H00023394-M01A

Size 200 uL

Applications



Western Blot detection against Immunogen (35.09 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant ADNP.
Immunogen	ADNP (NP_056154, 1018 a.a. ~ 1102 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	TMQGDREQLKWKNSSYKGVEGFWSKDQSQWKNASENDERLSNPQIEWQNSTIDSEGEQFDN MTDGVAEPMHGSLAGVKLSSQQA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (35.09 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — ADNP

Entrez GeneID [23394](#)

GeneBank Accession# [NM_015339](#)

Protein Accession# [NP_056154](#)

Gene Name ADNP

Gene Alias ADNP1, KIAA0784

Gene Description activity-dependent neuroprotector homeobox

Omim ID [611386](#)

Gene Ontology [Hyperlink](#)

Gene Summary Vasoactive intestinal peptide is a neuroprotective factor that has a stimulatory effect on the growth of some tumor cells and an inhibitory effect on others. This gene encodes a protein that is upregulated by vasoactive intestinal peptide and may be involved in its stimulatory effect on certain tumor cells. The encoded protein contains one homeobox and nine zinc finger domains, suggesting that it functions as a transcription factor. This gene is also upregulated in normal proliferative tissues. Finally, the encoded protein may increase the viability of certain cell types through modulation of p53 activity. Alternatively spliced transcript variants encoding the same protein have been described. [provided by RefSeq]

Other Designations ADNP homeobox 1|OTTHUMP00000031275|OTTHUMP00000165329|activity-dependent neuroprotective protein|activity-dependent neuroprotector

Disease

- [Diabetic Nephropathies](#)