

Rabbit Npas4 Polyclonal Antibody | anti-Npas4 antibody

Npas4 Antibody Affinity Purified

CATALOG # AAA75705	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA
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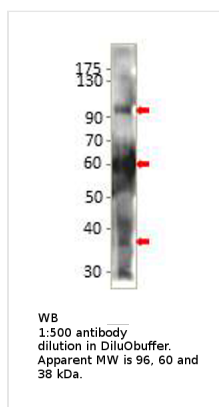
PRODUCT SYNONYMS

Npas4; Polyclonal Antibody; Npas4 Antibody Affinity Purified; bHLH PAS type transcription factor NXF; bHLHe79; Class E basic helix-loop-helix protein 79; HLH-PAS transcription factor NXF; Le PAS; Neuronal PAS4; NXF; PAS domain-containing protein 10; PASD10 antibody; anti-Npas4 antibody

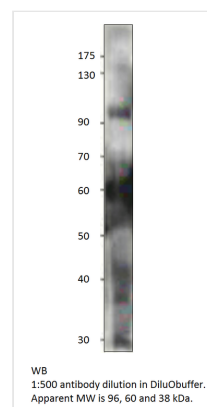
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified
Concentration	0.55 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	234
Applicable Applications for anti-Npas4 antibody	WB (Western Blot), ELISA
Immunogen	Synthetic peptide corresponding to unique amino acid sequence on human Npas4 protein.
Expression	Brain.
Molecular Function	DNA binding;signal transducer activity
Subcellular Location	Nucleus
Preparation and Storage	-20• degree C for long term storage

IMAGES



WB (Western Blot)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-Npas4 antibody	Affinity Purified NPAS4 protein Antibody Acts as a transcriptional activator in the presence of ARNT. Can activate the CME (CNS midline enhancer) element and the expression of the drebrin gene.
Product Categories/Family for anti-Npas4 antibody	Primary Antibodies; Epigenetics; Transcription; Npas4 Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	219520599
NCBI GeneID	266743
UniProt Accession #	Q8IUM7; Q8N8S5; Q8N9Q9; B7ZL81
Molecular Weight	25,492 Da
NCBI Official Full Name	NPAS4 protein
NCBI Official Synonym Full Names	neuronal PAS domain protein 4
NCBI Official Symbol	NPAS4
NCBI Official Synonym Symbols	NXF; Le-PAS; PASD10; bHLHe79
NCBI Protein Information	neuronal PAS domain-containing protein 4
UniProt Protein Name	Neuronal PAS domain-containing protein 4
UniProt Gene Name	NPAS4
UniProt Synonym Gene Names	BHLHE79; NXF; PASD10; Neuronal PAS4; bHLHe79
UniProt Entry Name	NPAS4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/npas4-antibody-western-blot-elisa/75705>