

Rabbit TM2D1/BBP Polyclonal Antibody | anti-TM2D1/BBP antibody

Anti-TM2D1/BBP Antibody (Internal)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162391	Rabbit	HumanPredicted: Mouse, Bovine	Western Blot, Immunohistochemistry

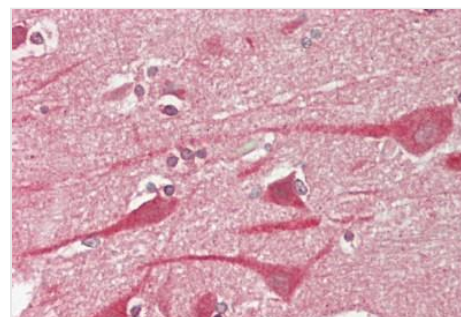
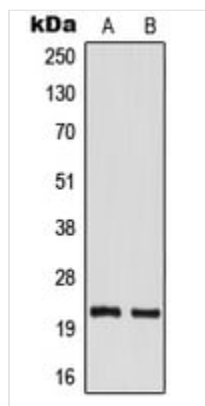
PRODUCT SYNONYMS

TM2D1/BBP; Polyclonal Antibody; Anti-TM2D1/BBP Antibody (Internal); Rabbit Polyclonal (IgG) to Human TM2D1/BBP; TM2D1; Beta-amyloid-binding protein; BBP; TM2 domain containing 1; HBBP; anti-TM2D1/BBP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of TM2D1 protein.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol.
Sequence Length	207
Applicable Applications for anti-TM2D1/BBP antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the central region of human TM2D1.
Conjugation	Unconjugated
Epitope	Internal
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

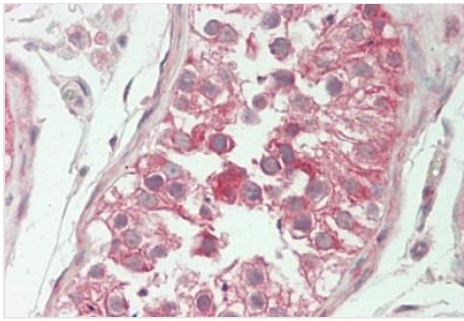
IMAGES



IHC (Immunohistochemistry)
Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)

WB (Western Blot)

Western blot analysis of TM2D1 expression in MCF7 (A); mouse kidney (B) whole cell lysates.



IHC (Immunohistochemistry)
Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-TM2D1/BBP antibody	TM2D1/BBP is a beta-amyloid peptide-binding protein. It contains a structural module related to that of the seven transmembrane domain G-protein-coupled receptor superfamily and known to be important in heterotrimeric G protein activation. Beta-amyloid peptide has been established to be a causative factor in neuron death and the consequent diminution of cognitive abilities observed in Alzheimer's disease.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	14042945
NCBI GeneID	83941
NCBI Accession #	NP_114416.1
NCBI GenBank Nucleotide #	NM_032027.2
UniProt Accession #	Q9BX74; A6NDA8
Molecular Weight	22,327 Da
NCBI Official Full Name	TM2 domain-containing protein 1
NCBI Official Synonym Full Names	TM2 domain containing 1
NCBI Official Symbol	TM2D1
NCBI Official Synonym Symbols	BBP
NCBI Protein Information	TM2 domain-containing protein 1
UniProt Protein Name	TM2 domain-containing protein 1
UniProt Gene Name	TM2D1
UniProt Synonym Gene Names	BBP; hBBP

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/tm2d1-bbp-antibody-western-blot-immunohistochemistry-elisa/162391>