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Product datasheet for AP52001PU-N

C11ORF77 (HARBI1) (N-term) Rabbit Polyclonal Antibody
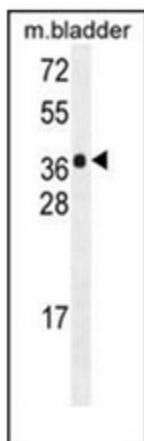
Product data:

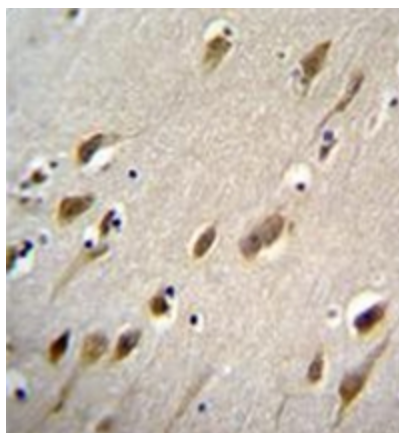|	
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	**ELISA:** 1/1000. **Western Blot:** 1/100-1/500. **Immunohistochemistry on Paraffin Sections:** 1/50-1/100.
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	Ig
Clonality:	Polyclonal
Immunogen:	KLH conjugated synthetic peptide between 11-40 amino acids from the N-terminal region of human HARB1
Specificity:	This antibody recognizes Human and Mouse HARB1 (N-term).
Formulation:	PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A column, followed by peptide affinity purification
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	harbinger transposase derived 1
Database Link:	Entrez Gene 241547 MouseEntrez Gene 283254 Human Q96MB7
Background:	The specific function of C11ORF77 remains unknown. It is potentially a transposase-derived protein that may have nuclease activity. It does not however have transposase activity. C11ORF77 is detected in brain, eye, nerve tissue, kidney and lung.
Synonyms:	C11orf77

Note: **Molecular Weight:** 39146 Da

Product images:

Western blot analysis of HARB1 Antibody (N-term) in mouse bladder tissue lysates (35ug/lane). This demonstrates the HARB1 antibody detected the HARB1 protein (arrow).

Immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue reacted with HARB1 Antibody (N-term) followed by peroxidase conjugation of the secondary antibody and DAB staining.