

Datasheet for ABIN655103
anti-HARBI1 antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	HARBI1
Binding Specificity:	AA 4-33, N-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HARBI1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This HARBI1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 4-33 amino acids from the N-terminal region of human HARBI1.
Clone:	RB28648
Isotype:	Ig Fraction
Predicted Reactivity:	B, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HARBI1
Alternative Name:	HARB1 (HARBI1 Products)

Target Details

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.
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Molecular Weight:	39146
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Gene ID:	283254
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NCBI Accession:	NP_776172
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UniProt:	Q96MB7
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Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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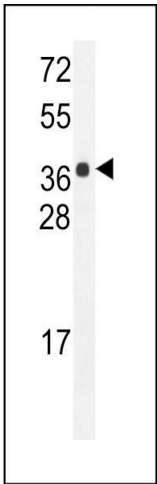
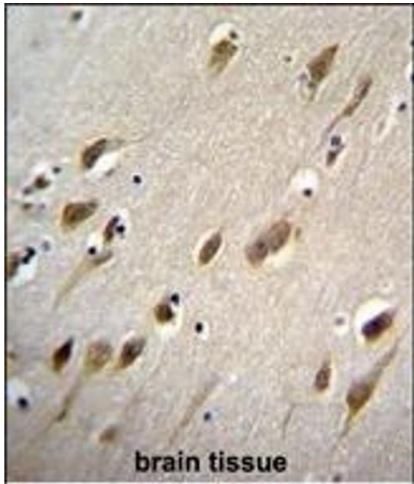
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C, -20 °C
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Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
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Expiry Date:	6 months
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Immunohistochemistry (Paraffin-embedded Sections)

Image 1. HARB1 Antibody (N-term) (ABIN655103 and ABIN2844735) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of HARB1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. HARB1 Antibody (N-term) (ABIN655103 and ABIN2844735) western blot analysis in mouse bladder tissue lysates (35 µg/lane). This demonstrates the HARB1 antibody detected the HARB1 protein (arrow).