Datasheet for ABIN653214

anti-ACTR5 antibody (C-Term)

2 Images

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Overview

Quantity:	400 µL
Target:	ACTR5
Binding Specificity:	AA 539-568, C-Term
Reactivity:	Human, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ACTR5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This ACTR5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 539-568 amino acids from the C-terminal region of human ACTR5.
Clone:	RB22572
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ACTR5
Alternative Name:	ACTR5 (ACTR5 Products)
Background:	ACTR5 may be involved in transcription regulation via its interaction with the INO80 complex, a

Target Details

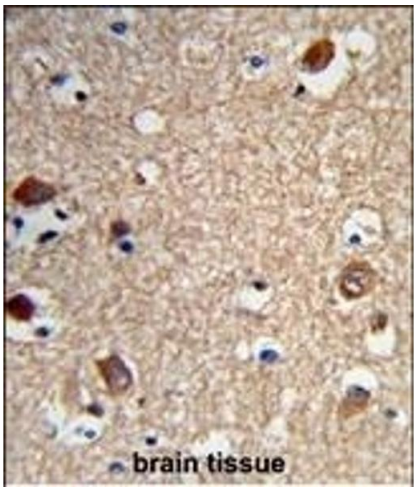
	chromatin remodeling complex
Molecular Weight:	68297
Gene ID:	79913
NCBI Accession:	NP_079131
UniProt:	Q9H9F9

Application Details

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

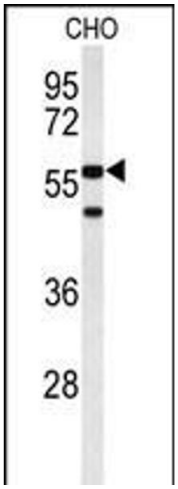
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
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.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin-embedded human brain tissue reacted with ACTR5 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of ACTR5 Antibody (C-term) (ABIN653214 and ABIN2842752) in CHO cell line lysates (35 µg/lane). ACTR5 (arrow) was detected using the purified Pab.