

Datasheet for ABIN657846
anti-NEK3 antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	NEK3
Binding Specificity:	AA 446-474, C-Term
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This Mouse Nek3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 446-474 amino acids from the C-terminal region of mouse Nek3.
Clone:	RB34647
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	NEK3
Alternative Name:	Nek3 (NEK3 Products)
Background:	Kinase that may play a role in mitotic regulation.
Molecular Weight:	57464

Target Details

Gene ID:	23954
NCBI Accession:	NP_001156419
UniProt:	Q9R0A5

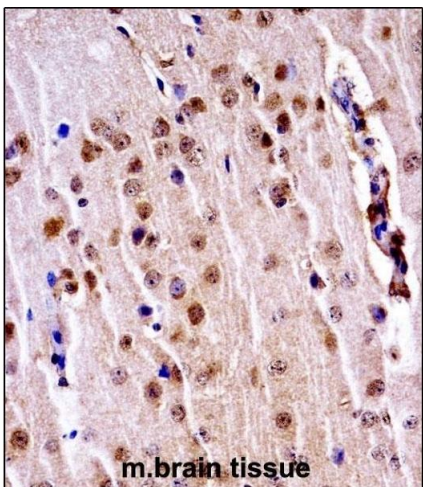
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

Handling

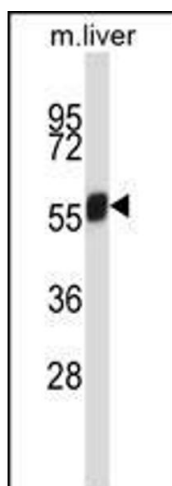
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Mouse Nek3 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Mouse Nek3 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Nek3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Mouse Nek3 Antibody (C-term) (ABIN657846 and ABIN2846807) western blot analysis in mouse liver tissue lysates (35 µg/lane). This demonstrates the Nek3 antibody detected the Nek3 protein (arrow).