

Datasheet for ABIN5584377
anti-NEK7 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	NEK7
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Rabbit, Pig, Monkey, Chicken, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NEK7 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of NEK7.
Immunogen:	A synthetic peptide corresponding to 16 amino acids at N-terminus of human NEK7.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Cross-Reactivity:	Chicken, Cow, Dog, Hamster, Horse, Human, Monkey, Mouse, Pig, Rabbit, Rat
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Target Details

Target:	NEK7
Alternative Name:	NEK7 (NEK7 Products)
Background:	Full Gene Name: NIMA (never in mitosis gene a)-related kinase 7

Target Details

Gene ID: 140609

Pathways: [Inflammasome](#)

Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5 µg/mL)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (0.09 % sodium azide)

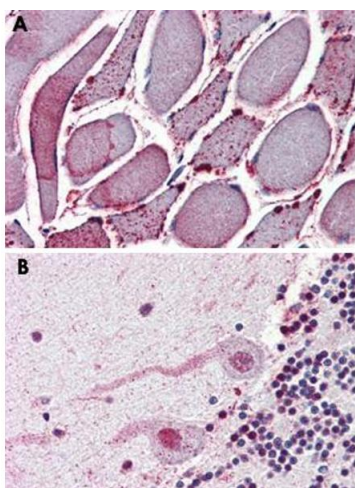
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 4°C. For long term storage store at -80°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical staining of formalin-fixed, paraffin-embedded human skeletal muscle (A) and human brain (B), cerebellum tissue after heat-induced antigen retrieval. Using NEK7 polyclonal antibody .