

Datasheet for ABIN656257
anti-MAP3K15 antibody (N-Term)[Go to Product page](#)

4 Images

Overview

Quantity:	400 µL
Target:	MAP3K15
Binding Specificity:	AA 315-342, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP3K15 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This MAP3K15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 315-342 amino acids from the N-terminal region of human MAP3K15.
Clone:	RB31616
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	MAP3K15
Alternative Name:	MAP3K15 (MAP3K15 Products)

Target Details

Background: The protein encoded by this gene is a member of the mitogen-activated protein kinase (MAPK) family. These family members function in a protein kinase signal transduction cascade, where an activated MAPK kinase kinase (MAP3K) phosphorylates and activates a specific MAPK kinase (MAP2K), which then activates a specific MAPK. This MAP3K protein plays an essential role in apoptotic cell death triggered by cellular stresses. [provided by RefSeq].

Molecular Weight: 147437

Gene ID: 389840

NCBI Accession: [NP_001001671](#)

UniProt: [Q6ZN16](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:1000. IHC-P: 1:10~50. FC: 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.

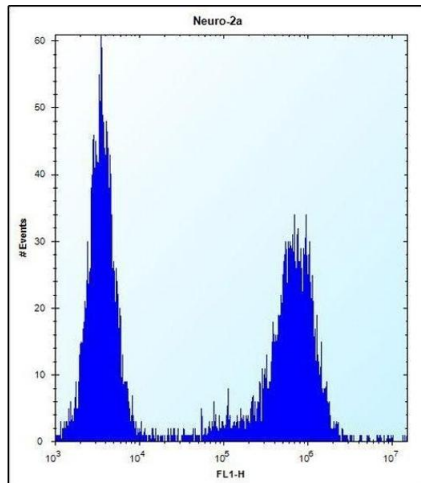
Preservative: Sodium azide

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

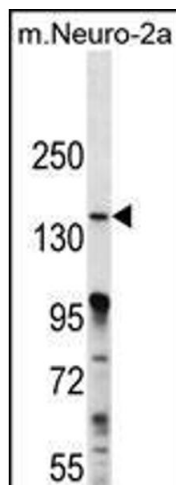
Storage Comment: MAP3K15 Antibody (N-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



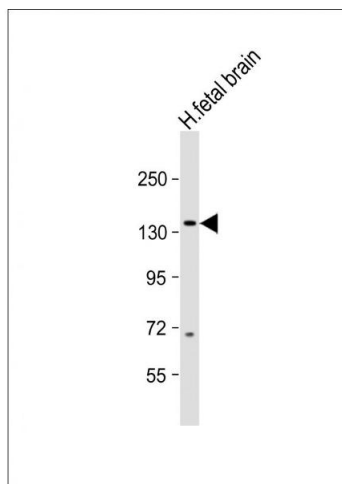
Flow Cytometry

Image 1. P3K15 Antibody (N-term) (ABIN656257 and ABIN2845573) flow cytometric analysis of Neuro-2a cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. P3K15 Antibody (N-term) (ABIN656257 and ABIN2845573) western blot analysis in mouse Neuro-2a cell line lysates (35 μ g/lane). This demonstrates the P3K15 antibody detected the P3K15 protein (arrow).



Western Blotting

Image 3. Anti-P3K15 Antibody (N-term) at 1:1000 dilution + human fetal brain lysate. Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 147 kDa. Blocking/Dilution buffer: 5 % NFDM/TBST.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN656257.