

Datasheet for ABIN953064  
**anti-KIAA1609 antibody (C-Term)**



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3 Images

### Overview

Quantity:	0.4 mL
Target:	KIAA1609 (MEAK7)
Binding Specificity:	AA 433-464, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KIAA1609 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

### Product Details

Immunogen:	KLH conjugated synthetic peptide between 433-464 amino acids from the C-terminal region of human KIAA1609
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human and Mouse KIAA1609 (C-term).
Purification:	Protein A column, followed by peptide affinity purification

### Target Details

Target:	KIAA1609 (MEAK7)
Alternative Name:	KIAA1609 ( <a href="#">MEAK7 Products</a> )

## Target Details

Background: Synonyms: TLD domain-containing protein KIAA1609

Molecular Weight: 50994 Da

Gene ID: 57707

NCBI Accession: [NP\\_065998](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS containing 0.09 % (W/V) Sodium Azide as preservative

Preservative: Sodium azide

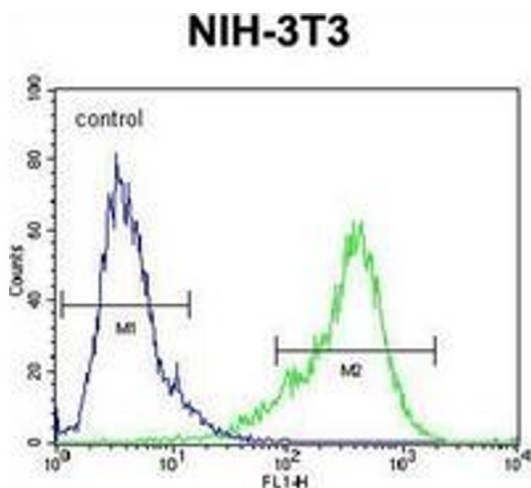
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

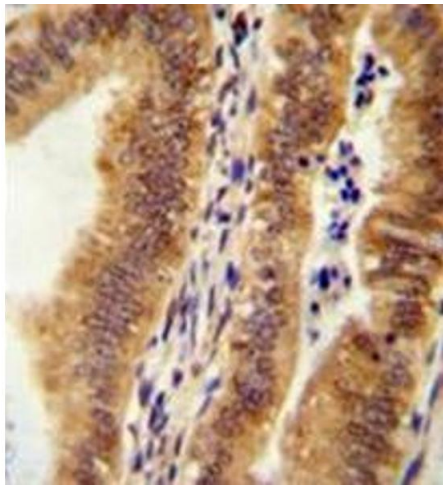
Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

## Images



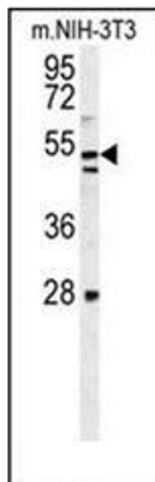
### Flow Cytometry

**Image 1.** Flow cytometric analysis of NIH-3T3 cells using KIAA1609 Antibody (C-term) Cat.-No AP52284PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry analysis in formalin fixed and paraffin embedded human uterus tissue reacted with KIAA1609 Antibody (C-term) followed which was peroxidase conjugated to the secondary antibody and followed by AB staining.



### Western Blotting

**Image 3.** Western blot analysis of KIAA1609 Antibody (C-term) in mouse NIH-3T3 cell line lysates (35ug/lane).