

## KAT9 / Elp3 Rabbit mAb

Catalog No: #56261

Package Size: #56261-1 50ul #56261-2 100ul

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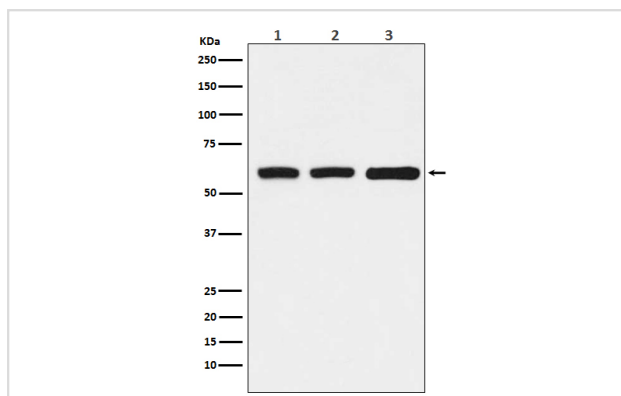
## Description

Product Name	KAT9 / Elp3 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	KAT9 / Elp3 Antibody detects endogenous levels of total KAT9 / Elp3
Immunogen Description	A synthesized peptide derived from human KAT9 / Elp3
Other Names	Elongation protein 3 homolog; elp3; hELP3; Kat9;
Accession No.	Uniprot:Q9H9T3
Calculated MW	62kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000IC/IF:1:50~1:200IP:1:50

## Images



Western blot analysis of KAT9 / Elp3 expression in (1) HeLa cell lysate; (2) RAW264.7 cell lysate; (3) Rat kidney lysate.

## Product Description

Catalytic histone acetyltransferase subunit of the RNA polymerase II elongator complex, which is a component of the RNA polymerase II (Pol II) holoenzyme and is involved in transcriptional elongation. Elongator may play a role in chromatin remodeling and is involved in acetylation of histones H3 and probably H4. May also have a methyltransferase activity.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.