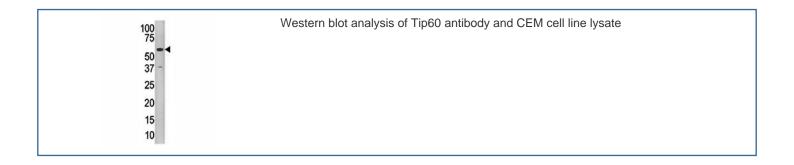


Tip60 Antibody / 60 kDa Tat-interactive protein / KAT5 (F40966)

Catalog No.	Formulation	Size
F40966-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40966-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse, Rat
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q92993
Applications	Western Blot : 1:1000
Limitations	This Tip60 antibody is available for research use only.



Description

HTATIP/Tip60 belongs to the MYST family of histone acetyl transferases (HATs) and was originally isolated as an HIV-1 TAT-interactive protein. HATs play important roles in regulating chromatin remodeling, transcription and other nuclear processes by acetylating histone and nonhistone proteins. This protein is a histone acetylase that has a role in DNA repair and apoptosis and is thought to play an important role in signal transduction.

Application Notes

Titration of the Tip60 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 467-498 from the human protein was used as the immunogen for this Tip60 antibody.

Storage

Aliquot the Tip60 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.