anti-KAT5 antibody (AA 33-64)

3   Images

Overview

Quantity:	0.4 mL
Target:	KAT5
Binding Specificity:	AA 33-64
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KAT5 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	A portion of amino acids 33-64 from the human protein was used as the immunogen for this Tip60 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Rat
Purification:	Purified

Target Details

Target:	KAT5
Alternative Name:	Tip60 (KAT5 Products)
Background:	HTATIP/Tip60 belongs to the MYST family of histone acetyl transferases (HATs) and was

Target Details

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.

UniProt:	Q92993
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway

Application Details

Application Notes:	Titration of the Tip60 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling
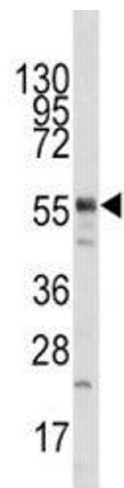
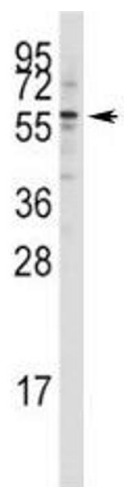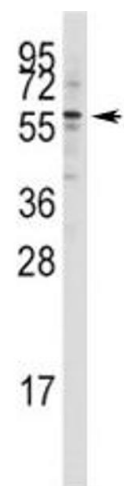|	
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the Tip60 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images