

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Anti-KMT5A / SETD8 / Pr-SET7 Monoclonal Antibody, Clone: [Clone: ADHO-11], Rabbit BOB-M05349**

Article Name	Anti-KMT5A / SETD8 / Pr-SET7 Monoclonal Antibody, Clone: [Clone: ADHO-11], Rabbit
Biozol Catalog Number	BOB-M05349
Supplier Catalog Number	M05349
Alternative Catalog Number	BOB-M05349-100UL
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	FC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from human KMT5A / SETD8 / Pr-SET7 Protein-lysine N-methyltransferase that monomethylates both histones and non-histone proteins. Specifically monomethylates Lys-20 of histone H4 (H4K20me1) . H4K20me1 is enriched during mitosis and represents a specific tag for epigenetic transcriptional repression. Mainly functions in euchromatin regions, thereby playing a central role in the silencing of euchromatic genes.
Product Description	Boster Bio Anti-KMT5A / SETD8 / Pr-SET7 Monoclonal Antibody catalog M05349. Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat....
Clonality	Monoclonal

Concentration	0.5mg/ml
Clone Designation	[Clone: ADHO-11]
Molecular Weight	Observed Molecular Weight: 72 kDa. Calculated Molecular Weight: 73748 MW
NCBI	<a href="#">387893</a>
UniProt	<a href="#">Q9NQR1</a>
Buffer	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Purity	Affinity-chromatography
Form	Liquid
Target	N-lysine methyltransferase KMT5A
Application Dilute	WB 1:500-2000FC 1:100