

Product Information

Product SKU:	CAB4136	Gene ID:	387893	Size:	20uL, 100uL
Clone No:	ARC0916	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	49kDa	Conjugate:	Unconjugated
Calculated MW:	43kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a protein-lysine N-methyltransferase that can monomethylate Lys-20 of histone H4 to effect transcriptional repression of some genes. The encoded protein is required for cell proliferation and plays a role in chromatin condensation.

Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	SET8; SET07; SETD8; PR-Set7; PR/SET07; [KO/KD Validated] KMT5A/SETD8
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human KMT5A/SETD8 (Q9NQR1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.