

Product Datasheet

ASH1 - Histone-lysine N-methyltransferase ASH1 GRP12973

Species/Host	Rabbit
Reactivity	Drosophila
Predicted Reactivity	Drosophila melanogaster
Tested Applications	ChIP, IL
Immunogen	N-terminal GST-fusion of the peptide containing amino acids 1756-1855 of the Drosophila melanogaster Ash1protein, UniProt: Q9VW15
Form/Appearance	Lyophilized
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified serum in PBS, pH 7.4
MW	236 / 300 kDa
Uniprot ID	Q9VW15
Dilution Range	1 : 500 (IL), 10ng/ul (ChIP)
Application Notes	Background: Histone-lysine N-methyltransferase ash1 is a Trithorax group (TrxG) protein that has histone methyltransferase activity. Specifically trimethylates 'Lys-4' of histone H3, a specific tag for epigenetic transcriptional activation. Reconstitution: For reconstitution add 50 µl of sterile water.