

Product no **AS14 2816****Anti-ASH1 | Histone-lysine N-methyltransferase ASH1****Product information**

Immunogen	N-terminal GST-fusion of the peptide containing amino acids 1756-1855 of the <i>Drosophila melanogaster</i> Ash1 protein, UniProt: Q9VW15
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum in PBS pH 7.4.
Format	Lyophilized
Quantity	50 µg
Reconstitution	For reconstitution add 50 µl of sterile water
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution	1 : 500 (IL), 10ng/ul (ChIP)
Expected apparent MW	236 300 kDa
Confirmed reactivity	<i>Drosophila melanogaster</i>
Predicted reactivity	<i>Drosophila melanogaster</i>
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Selected references	Kahn et al. (2016). Interdependence of PRC1 and PRC2 for recruitment to Polycomb Response Elements. <i>Nucleic Acids Res.</i> 2016 Aug 23. pii: gkw701. [Epub ahead of print]. Lee et al. (2015). Genome-wide activities of Polycomb complexes control pervasive transcription. <i>Genome Res.</i> 2015 Aug;25(8):1170-81. doi: 10.1101/gr.188920.114. Epub 2015 May 18.