

Product Datasheet

HP1 alpha Antibody (orb1732570)

Description	Component of heterochromatin that recognizes and binds histone H3 tails methylated at 'Lys-9' (H3K9m...
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IHC, WB
Immunogen	Purified recombinant human HP1 alpha protein fragments expressed in E.coli.
Preservatives	Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide, pH 7.3.
Concentration	1mg/ml
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Note	For research use only
Isotype	Mouse IgG2b
Clonality	Monoclonal
MW	Calculated MW: 22 kDa; Observed MW: 26 kDa
Uniprot ID	P45973
Entrez	23468
Dilution Range	WB: 1/500-1/1000; IHC: 1/50-1/100; ICC: 1/50-1/200
Expiration Date	12 months from date of receipt.