

## Product Datasheet

### HP1 gamma Antibody (orb1731844)

<b>Description</b>	Component of heterochromatin. Recognizes and binds histone H3 tails methylated at 'Lys-9', leading t...
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IHC, IP, WB
<b>Immunogen</b>	A synthetic peptide of mouse HP1 gamma
<b>Preservatives</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% rAlbumin
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Note</b>	For research use only
<b>Isotype</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>MW</b>	Calculated MW: 21 kDa; Observed MW: 21 kDa
<b>Uniprot ID</b>	<a href="#">P23198</a>
<b>Entrez</b>	<a href="#">12417</a>
<b>Dilution Range</b>	IP: 1/20; WB: 1/500-1/1000; IHC: 1/50-1/100
<b>Expiration Date</b>	12 months from date of receipt.