

Product Datasheet

Acetyl-Histone H3 (Lys27) Antibody (orb1733175)

Description	H3 Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA acces...
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ICC, IHC, IP, WB
Immunogen	A synthetic acetyl-peptide corresponding to residues surrounding Lys27 of human Histone H3
Preservatives	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% rAlbumin
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	Rabbit IgG
Clonality	Monoclonal
MW	Calculated MW: 15 kDa; Observed MW: 15 kDa
Uniprot ID	P68431
Entrez	8350
Dilution Range	IP: 1/20; WB: 1/500-1/1000; IHC: 1/50-1/100; ICC: 1/50-1/200
Expiration Date	12 months from date of receipt.