

Product Datasheet

Histone H4 Me1K20 antibody (orb76653)

Description

Mouse monoclonal antibody to Histone H4 Me1K20

Species/Host

Mouse

Reactivity

A. thaliana, Drosophila, Human, Mammal

Conjugation

Unconjugated

Tested

ChIP, DOT, ELISA, FC, ICC, IHC-P, WB

Applications

Immunogen

Synthetic peptide within Human Histone H4 (mono methyl K20)(Immunogen sequence: 15-AKRHR(Kme)VLRDN-25 (branched))

Target

Histone H4 (mono methyl K20)

Preservatives

Purified antibody (from supernatant) containing PBS + 0.1% sodium azide

Concentration

1mg/ml

Note

For research use only

Application notes

X63-Ag8.653

Isotype

IgG1

Clonality

Monoclonal

Uniprot ID

[P84040](#), [P59259](#), [P02304](#), [P62799](#), [P62805](#)

Entrez

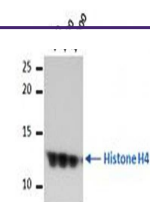
[3771938](#), [3772314](#), [8368](#), [8361](#), [3772319](#), [554313](#), [3772666](#), [8294](#), [3772254](#), [3772708](#), [8365](#), [8364](#), [8359](#), [3772129](#), [3772317](#), [3771941](#), [8370](#), [3772113](#), [3771893](#), [3772096](#), [41773](#), [447787](#), [3772509](#), [3771935](#), [8366](#), [318846](#), [121504](#), [8363](#), [3772325](#), [3772172](#), [3771908](#), [8362](#), [3772211](#), [3771947](#), [3772519](#), [8367](#), [3771854](#), [8360](#)

Dilution Range

Optimal antibody dilution should be determined by titration, however as a guideline try; WB: Use a concentration of 1 µg/ml. Detects a band of approximately 13 kDa (predicted molecular weight: 11 kDa). Can be blocked with Histone H4 peptide - mono methyl K20

Expiration Date

12 months from date of receipt.



Western blot analysis of HeLa histones c...