



## **Product Datasheet**

## HMG4 Antibody (monoclonal, 8H9) (orb623775)

Description HMG4 Antibody (monoclonal, 8H9)

Species/Host Mouse

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested FC, ICC, IF, WB

**Applications** 

**Immunogen** A synthetic peptide corresponding to a sequence at the N-

terminus of human HMG4 (62-95aa

EMAKADKVRYDREMKDYGPAKGGKKKKDPNAPKR), identical to

the related mouse and rat sequences.

Form/Appearance Lyophilized

Concentration Adding 0.2 ml of distilled water will yield a concentration of

 $500 \mu g/ml$ .

Storage Store at -20°C for one year from date of receipt. After

> reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated

freeze-thaw cycles.

Note For research use only

**Application notes** Tested Species: In-house tested species with positive results.

> Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled

water will yield a concentration of 500µg/ml.

Mouse IgG2b Isotype

Clonality Monoclonal

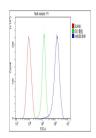
MW 23 kDa

**Uniprot ID** 015347

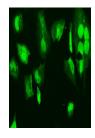
Sensitivity > 5000 cells

**Expiration Date** 12 months from date of receipt.

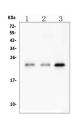
7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom



Flow Cytometry analysis of HeLa cells us...



IF analysis of HMGB3 using anti-HMGB3 an...



WB analysis using anti-HMGB3 antibody.La...