

## Product Datasheet

# H2AFY2/MACROH2A2 Rabbit Polyclonal Antibody (Cy3) (orb2584145)

<b>Catalog Number</b>	orb2584145
<b>Category</b>	Antibodies
<b>Description</b>	Anti-H2AFY2/MACROH2A2 Antibody. Tested in ELISA, IF, IHC, ICC, WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
<b>Target</b>	Core histone macro-H2A.2
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Cy3
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> .
<b>Purification</b>	Immunogen affinity purified.
<b>Immunogen</b>	E.coli-derived human H2AFY2/MACROH2A2 recombinant protein (Position: D181-D340). Human MACROH2A2 shares 99.4% amino acid (aa) sequence identity with mouse MACROH2A2.
<b>UniProt ID</b>	<b>Q9P0M6</b>
<b>MW</b>	52588 Da

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<b>Tested applications</b>	FC
<b>Dilution range</b>	Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells
<b>Cross Reactivity</b>	No cross reactivity with other proteins.
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	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 freezing and thawing.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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