

## Product Datasheet

### Anti-EIF4A1 Antibody (monoclonal, 3F11) (orb2600423)

<b>Description</b>	Anti-EIF4A1 Antibody (monoclonal, 3F11). Tested in Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human, Mouse, Rat.
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	PE
<b>Tested Applications</b>	FC, ICC, IF, IHC, WB
<b>Immunogen</b>	A synthetic peptide corresponding to a sequence at the N-terminus of human EIF4A1, identical to the related mouse and rat sequences.
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.
<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>Application notes</b>	Western blot, 0.25-0.5 µg/ml, Human, Mouse, Rat Immunohistochemistry(Paraffin-embedded Section), 2-5 µg/ml, Human, Mouse, Rat Immunocytochemistry/Immunofluorescence, 5 µg/ml, Human Flow Cytometry (Fixed), 1-3 µg/1x10 <sup>6</sup> cells, Human, Mouse, Rat. Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml
<b>Isotype</b>	Mouse IgG2a
<b>Clonality</b>	Monoclonal
<b>Clone Number</b>	3F11

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<b>MW</b>	47 kDa
<b>Uniprot ID</b>	<b>P60842</b>
<b>Expiration Date</b>	12 months from date of receipt.

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