

## Product Datasheet

### XRCC4 Antibody (orb1732695)

<b>Description</b>	Involved in DNA non-homologous end joining (NHEJ) required for double-strand break repair and V(D)J ...
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	ICC, IHC, IP, WB
<b>Immunogen</b>	Synthetic Peptide of XRCC4
<b>Preservatives</b>	Liquid in PBS containing 50% glycerol, 0.5% rAlbumin and 0.02% sodium azide, pH 7.3.
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Isotype</b>	Mouse IgG1
<b>Clonality</b>	Monoclonal
<b>MW</b>	Calculated MW: 38 kDa; Observed MW: 38-45 kDa
<b>Uniprot ID</b>	<a href="#">Q13426</a>
<b>Entrez</b>	<a href="#">7518</a>
<b>Dilution Range</b>	IP: 1/20; WB: 1/500-1/1000; IHC: 1/50-1/100; ICC: 1/50-1/200
<b>Expiration Date</b>	12 months from date of receipt.