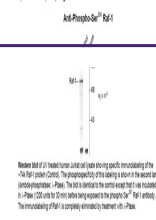


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## Product Datasheet

### Raf1 Antibody (orb1273566)

<b>Description</b>	Raf1 Antibody
<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Bovine, Canine, Frog, Gallus, Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	WB
<b>Immunogen</b>	Phosphopeptide corresponding to amino acid residues surrounding the phospho-Ser301 of rat Raf-1.
<b>Target</b>	Raf1
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	batch dependent
<b>Storage</b>	Raf-1 antibody can be stored at -20°C and is stable at -20°C for at least 1 year.
<b>Note</b>	For research use only
<b>Application notes</b>	The antibody has been directly tested for reactivity in Western blots with rat tissue. It is anticipated that the antibody will react with bovine, canine, chicken, human, mouse, non-human primate and Xenopus based on the fact that these species have 100% homology with the amino acid sequence used as antigen.
<b>Clonality</b>	Polyclonal
<b>MW</b>	74
<b>Uniprot ID</b>	<a href="#">P11345</a>
<b>NCBI</b>	<a href="#">P11345</a>
<b>Dilution Range</b>	The antibody has been directly tested for reactivity in Western blots with rat tissue. It is anticipated that the antibody will react with bovine, canine, chicken, human, mouse, non-human primate and Xenopus based on the fact that these species have 100% homology with the amino acid sequence used as antigen.
<b>Expiration Date</b>	12 months from date of receipt.



Western blot of UV treated human Jurkat cells showing specific reactivity of the Anti-Phospho-Ser301 Raf1 antibody. The phosphopeptide of this antibody is from the second and third phosphorylation sites. The blot is stained for protein with Coomassie Brilliant Blue G250. The molecular weight of Raf1 is approximately 74 kDa.