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## Product Datasheet

### Ku (phospho-70/80) antibody (PE) (orb607367)

**Description**

Mouse monoclonal antibody against Ku

	PE
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human, Primate, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FC, IF
<b>Immunogen</b>	Nuclear extract of human HL-60 cells
<b>Target</b>	XRCC6 (p70) & XRCC5 (p80)
<b>Preservatives</b>	Antibody Purified from Bioreactor Concentrate by Protein A/G and conjugated to various reporter molecules. Prepared in 10mM PBS with 0.05% rAlbumin and 0.05% azide. Contact us if you require this Ab in a different format.
<b>Concentration</b>	Purified Ab conjugated to PE
<b>Storage</b>	Antibody with azide - store at 4 to 8°C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
<b>Note</b>	For research use only
<b>Isotype</b>	Mouse / IgG1, kappa
<b>Clonality</b>	Monoclonal
<b>MW</b>	70kDa & 80kDa
<b>Uniprot ID</b>	<b>P13010, P12956</b>
<b>Entrez</b>	<b>7520, 2547</b>
<b>Dilution Range</b>	Flow Cytometry (5ul per test per one million cells or 5ul per 100ul of whole blood);Immunofluorescence (1:50-1:100 for 30 minutes at RT);Optimal dilution for a specific application should be determined.
<b>Expiration Date</b>	12 months from date of receipt.