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## Product Datasheet

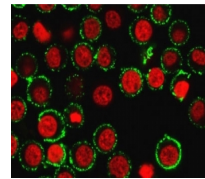
**CD47 Antibody / IAP / Integrin Associated Protein  
(orb749906)**

**Description**

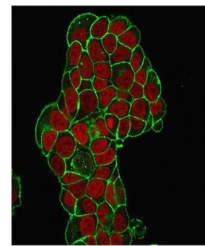
This antibody reacts with Ig domain of CD47



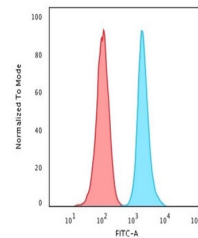
	associated prot...
<b>Species/Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FACS, IF
<b>Immunogen</b>	Recombinant human protein was used as the immunogen for the CD47 antibody.
<b>Preservatives</b>	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide
<b>Storage</b>	Store the CD47 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).
<b>Note</b>	For research use only
<b>Application notes</b>	Optimal dilution of the CD47 antibody should be determined by the researcher.
<b>Formula</b>	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
<b>Isotype</b>	Mouse IgG1, kappa
<b>Clonality</b>	Monoclonal
<b>Purity</b>	Protein G affinity chromatography
<b>Uniprot ID</b>	<b>Q08722</b>
<b>Hazard Information</b>	This CD47 antibody is available for research use only.
<b>Dilution Range</b>	Immunofluorescence: 1-2ug/ml, Flow cytometry: 1-2ug/million cells
<b>Expiration Date</b>	12 months from date of receipt.



Immunofluorescent staining of live human...



Immunofluorescent staining of PFA-fixed ...



Flow cytometry staining of live human Ju...