

Product datasheet for **TA398696**

LIFR Polyclonal Antibody [Clone ID: 12D3]

Product data:

Product Type:	Primary Antibodies
Clone Name:	12D3
Applications:	FC
Recommended Dilution:	Flow cytometry: Recommended dilution: 4-10 µg/ml.
Reactivity:	Human
Isotype:	IgG1, kappa
Clonality:	Polyclonal
Immunogen:	human recombinant soluble CD118-Fc
Specificity:	The mouse monoclonal antibody 12D3 recognizes an extracellular epitope of CD118, a transmembrane glycoprotein, which associates with CD130 to form the functional high affinity LIF receptor.
Formulation:	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide Format: PE Label: Flow cytometry: Recommended dilution: 4-10 µg/ml.
Concentration:	0.1 mg/ml
Purification:	Purified antibody is conjugated with R-phycoerythrin (PE) under optimum conditions. Unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Conjugation:	Unconjugated
Storage:	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Stability:	Shelf life: one year from despatch.
Gene Name:	leukemia inhibitory factor receptor alpha
Database Link:	Entrez Gene 3977 Human P42702
Synonyms:	LIFR alpha, SWS, SJS2, STWSm, gp190



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