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Product datasheet for TA398691

IL2 Receptor gamma (IL2RG) Polyclonal Antibody [Clone ID: TUGh4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	TUGh4
Applications:	FC
Recommended Dilution:	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Reactivity:	Human, Dog
lsotype:	lgG2b, kappa
Clonality:	Polyclonal
Immunogen:	Human CD132-transfected cell line
Specificity:	The rat monoclonal antibody TUGh4 recognizes an extracellular epitope of CD132 (the common gamma chain), a 65-70 kDa type I transmembrane glycoprotein broadly expressed by most leukocytes.
Formulation:	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide Format: APC Label: Flow cytometry: The reagent is designed for analysis of human blood cells using 10 μl reagent / 100 μl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.
Concentration:	lot specific
Purification:	Purified antibody is conjugated with activated allophycocyanin (APC) under optimum conditions and 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:	interleukin 2 receptor subunit gamma
Database Link:	<u>Entrez Gene 3561 Human</u> <u>P31785</u>



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Synonyms: common gamma chain, IL2RG, SCIDX, IMD4

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