

Product datasheet for **TA386307**

IL2rb Rat Monoclonal Antibody [Clone ID: 5H4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	5H4
Applications:	FC
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG2a, kappa
Clonality:	Monoclonal
Immunogen:	This antibody was raised by immunising Lewis rats with transfected rat myeloma cell line YB2/0, expressing truncated murine IL-2R beta.
Specificity:	<p>This antibody is specific for the murine interleukin-2 receptor beta chain.</p> <p>This antibody has been used in flow cytometric analysis of IL-2R beta expression by thymocytes, lymph node cells and 3B4.15 T hybridoma cells (Ligons et al, 2012), as well as NK cells (He et al, 1996; Frenkel et al, 2016; Put et al, 2016; Elkabets et al, 2009).</p>
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Please store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Avoid freeze and thaw cycles.
Stability:	3 years from dispatch.
Gene Name:	interleukin 2 receptor, beta chain
Database Link:	Entrez Gene 16185 Mouse P16297
Synonyms:	CD122; P70-75; p75



[View online »](#)