

Product datasheet for **TA352737**

IL5 Mouse Monoclonal Antibody [Clone ID: QS-5]

Product data:

Product Type:	Primary Antibodies
Clone Name:	QS-5
Recommended Dilution:	ELISA, ELISPOT, Intracellular staining, Neutralization assay, Western Blot
Reactivity:	Human, Macaque
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	IL-5
Formulation:	Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.
Concentration:	lot specific
Purification:	Ion exchange chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	13.1 kDa
Gene Name:	interleukin 5
Database Link:	NP_000870 Entrez Gene 3567 Human P05113
Background:	The neutralizing mouse anti-human IL-5 monoclonal antibody (clone QS-5) cross reacts with both human and rhesus macaque and can be used in ELISA, ELISPOT assays and Western Blot.
Synonyms:	EDF; IL-5; TRF
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Allograft rejection, Asthma, Autoimmune thyroid disease, Cytokine-cytokine receptor interaction, Fc epsilon RI signaling pathway, Hematopoietic cell lineage, Jak-STAT signaling pathway, T cell receptor signaling pathway



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