

## Product datasheet for **TA352742**

### IL12A Mouse Monoclonal Antibody [Clone ID: QS-12p70]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	QS-12p70
Recommended Dilution:	ELISA, ELISPOT, Neutralization assay
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	IL-12p70
Formulation:	Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.
Concentration:	lot specific
Purification:	Protein A chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	22.5 kDa
Gene Name:	interleukin 12A
Database Link:	<a href="#">NP_000873</a> <a href="#">Entrez Gene 3592 Human P29459</a>
Background:	The neutralizing monoclonal antibody to human IL-12p70 (clone QS-12p70) recognizes the human IL-12p70 heterodimer, but shows no reactivity with the p35 or p40 monomer. The QS-12p70 antibody can be used in ELISA and ELISPOT assays.
Synonyms:	CLMF; IL-12A; NFSK; NKSF1; P35
Protein Families:	Druggable Genome, Secreted Protein
Protein Pathways:	Allograft rejection, Cytokine-cytokine receptor interaction, Jak-STAT signaling pathway, RIG-I-like receptor signaling pathway, Toll-like receptor signaling pathway, Type I diabetes mellitus



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