

Product datasheet for **TA352740**

IL12B Mouse Monoclonal Antibody [Clone ID: B-P24]

Product data:

Product Type:	Primary Antibodies
Clone Name:	B-P24
Recommended Dilution:	ELISA, ELISPOT, Immunohistochemistry, Neutralization assay
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	IL-12/23p40
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:	34.6 kDa
Gene Name:	interleukin 12B
Database Link:	NP_002178 Entrez Gene 3593 Human P29460
Background:	The monoclonal antibody to human IL-12/23p40 (clone B-P24) recognizes the p40 subunit. The B-P24 antibody can be successfully used in ELISA (Hessie C. et al. 2000), neutralization assays (Nagai T. et al. 2003) and in immunohistochemistry (Yawalkar N. et al. 2000).
Synonyms:	CLMF; CLMF2; IL-12B; IMD28; IMD29; NKSF; NKSF2
Protein Families:	Druggable Genome, Secreted Protein, Transmembrane
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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