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Product datasheet for TA352754

IL12A Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Recommended Dilution:	ELISA, ELISPOT
Reactivity:	Human, Macaque
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	For immunization recombinant human IL-12p70 (CHO-derived) is used
Formulation:	Prior to lyophilization: 0.5 ml PBS + 125 mM trehalose.
Concentration:	lot specific
Purification:	Antibodies were sequentially purified by ammonium sulphate precipitation and protein A- affinity chromatography.
Conjugation:	Biotin
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:	<u>NP_000873</u> <u>Entrez Gene 3592 Human</u> <u>P29459</u>
Background:	The biotinylated polyclonal antibody to human IL-12p70 neutralizes both natural and recombinant human and rhesus macaque IL-12 and IL-23. The antibody is suitable for ELISA and ELISPOT assays and is affinity purified.
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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