

Anti-IL12B antibody (23-328 aa) [S5033RM] (STJ11105033)

STJ11105033

GENERAL INFORMATION

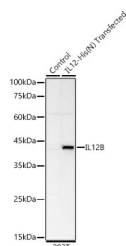
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5033RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:5000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3593
Gene Symbol	IL12B
Uniprot ID	IL12B_HUMAN
Immunogen	
Immunogen Region	23-328 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 23-328 of human IL12. (NP_002178.2).
Immunogen Sequence	IWELKKDYVYVLDWYPDAP GEMVVLTCDTPEEDGITWTL DQSSEVLGSGKTLTIQVKEF GDAGQYTCHKGGEVLSHLL LLHKKEDGIWSTDILKDQKE PKNKTLFLRCEAKNYSGRFTC WWLTTISTDLTFSVKSSRGS SDPQGVTCGAATLSAERVGR DNKEYEYSECCQEDSACPAA EESLPIEVMDAVHKLKYEN YTSSFFIRDIKPDPPKNLQ LKPLKNSRQVEVSWEYPDT



Western blot analysis of 293T-IL12-His (N) , using IL12B Rabbit monoclonal antibody (STJ11105033) at 1:2000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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