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[Primary Antibody]

Recombinant Rabbit Anti-IL22 Monoclonal Antibody

Catalog Number: SLA3079M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Clone No.:	7C16
GeneID:	50616
SWISS:	Q9GZX6
Target:	IL22
Immunogen:	A synthesized peptide derived from human IL 22
Purification:	affinity purified by Protein A
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20℃ for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB (1:1000-2000) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human
Predicted MW.:	20 kDa
Background:	Cytokine that plays a critical role in modulating tissue responses during inflammation.Plays an essential role in the regeneration of epithelial cells to maintain barrier function after injury and for the prevention of further tissue damage.Unlike most of the cytokines, has no effect on immune cells. Signals through a heterodimeric receptor composed of two subunits, the specific receptor IL22RA1 which is present on non-immune cells in many organs and the shared subunit IL10RB.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.