

Datasheet for ABIN6741360
anti-IL-15 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	IL-15 (IL15)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Sheep, Guinea Pig, Pig, Horse, Bat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-15 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human IL15 (P40933). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Marmoset, Mouse, Rat, Sheep, Panda, Cat, Bovine, Bat, Horse, Pig (100%), Elephant, Rabbit (92%), Galago, Guinea pig (85%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human IL15 / IL-15
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Sheep, Bovine, Horse, Pig (100%) Rabbit (92%) Guinea pig (85%).
Purification:	Immunoaffinity purified

Target Details

Target:	IL-15 (IL15)
Alternative Name:	IL15 (IL15 Products)
Background:	Name/Gene ID: IL15 Family: Hormone Synonyms: IL15, Interleukin-15, IL-15, Interleukin 15
Gene ID:	3600
UniProt:	P40933
Pathways:	JAK-STAT Signaling , Glycosaminoglycan Metabolic Process

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.