

Datasheet for ABIN630522
anti-IL13RA2 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	IL13RA2
Binding Specificity:	N-Term
Reactivity:	Human, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL13RA2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	IL13 RA2 antibody was raised using the N terminal of IL13 A2 corresponding to a region with amino acids DHFKECTVEYELKYRNIGSETWKTIIITKNLHYKDGFDLNLKGIKIHLL
Specificity:	IL13 RA2 antibody was raised against the N terminal of IL13 A2
Purification:	Affinity purified

Target Details

Target:	IL13RA2
Alternative Name:	IL13RA2 (IL13RA2 Products)
Background:	IL13RA2 is closely related to IL13RA1, a subunit of the interleukin 13 receptor complex. This protein binds IL13 with high affinity, but lacks cytoplasmic domain, and does not appear to function as a signal mediator. It is reported to play a role in the internalization of IL13.

Target Details

Molecular Weight: 22 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: IL13RA2 Blocking Peptide, catalog no. 33R-1973, is also available for use as a blocking control in assays to test for specificity of this IL13RA2 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of IL10 A2 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. IL13RA2 antibody used at 1 ug/ml to detect target protein.