

Datasheet for ABIN925838

anti-CCL5 antibody (Middle Region)



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1 Image

Overview

Quantity:	100 µg
Target:	CCL5
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Dog, Rat, Cow, Pig, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	CCL5 antibody was raised in rabbit using the middle region of CCL5 as the immunogen
Cross-Reactivity:	Rat (Rattus), Dog (Canine), Chicken, Pig (Porcine), Human, Cow (Bovine)

Target Details

Target:	CCL5
Alternative Name:	CCL5 (CCL5 Products)
Background:	Recently, it has been shown that genetic polymorphisms can result in diminished expression of CCL5, which results in increased susceptibility to and progression of infectious diseases. CCL5, together with Th cytokine mRNA expression, is temporally up-regulated during pneumococcal carriage. CCL5 is an essential factor for the induction and maintenance of protective pneumococcal immunity. Synonyms: Polyclonal CCL5 antibody, Anti-CCL5 antibody,

Target Details

Chemokine (C-C motif) ligand 5 antibody.

Pathways: [Cellular Response to Molecule of Bacterial Origin](#), [Regulation of G-Protein Coupled Receptor Protein Signaling](#), [Smooth Muscle Cell Migration](#)

Application Details

Application Notes: WB: 1.25 µg/mL
Optimal conditions should be determined by the investigator.

Comment: CCL5 Blocking Peptide, catalog no. 33R-10110, is also available for use as a blocking control in assays to test for specificity of this CCL5 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. CCL5 antibody (20R-1137) used at 1.25 ug/ml to detect target protein.