antibodies.com

Datasheet for ABIN6243308 anti-CCL26 antibody (AA 58-92)

2 Images



Overview

| Quantity: | 200 µL |
|----------------------|----------------------------------------------|
| Target: | CCL26 |
| Binding Specificity: | AA 58-92 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CCL26 antibody is un-conjugated |
| Application: | Western Blotting (WB), Flow Cytometry (FACS) |

Product Details

| Immunogen: | This CCL26 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 58-92 amino acids from the human region of human CCL26. |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clone: | RB57589 |
| Isotype: | Ig Fraction |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

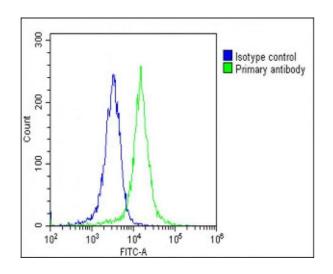
Target Details

| Target: | CCL26 |
|-------------------|-----------------------------------------------------------|
| Alternative Name: | CCL26 (CCL26 Products) |
| Background: | Chemotactic for eosinophils and basophils. Binds to CCR3. |

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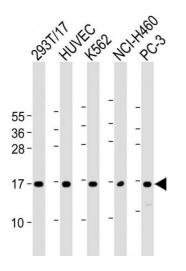
| Target Details | |
|---------------------|-------------------------------------------------------------------------------|
| Molecular Weight: | 10648 |
| UniProt: | Q9Y258 |
| Pathways: | Regulation of Actin Filament Polymerization |
| Application Details | |
| Application Notes: | WB: 1:2000. FC: 1:25 |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which |
| | should be handled by trained staff only. |
| Storage: | |

Images



Flow Cytometry

Image 1. Overlay histogram showing K562 cells stained with (ABIN6243308 and ABIN6578864)(green line). The cells were fixed with 2 % paraformaldehyde (10 min) and then permeabilized with 90 % methanol for 10 min. The cells were then icubated in 2 % bovine serum albumin to block non-specific protein-protein interactions followed by the antibody ((ABIN6243308 and ABIN6578864), 1:25 dilution) for 60 min at 37 °C. The secondary antibody used was Goat-Anti-Rabbit IgG, DyLight® 488 Conjugated Highly Cross-Adsorbed(1583138) at 1/200 dilution for 40 min at 37 °C. Isotype control antibody (blue line) was rabbit IgG1 (1 μ g/1x10^6 cells) used under the same conditions. Acquisition



of >10, 000 events was performed.

Western Blotting

Image 2. All lanes : Anti-CCL26 Antibody (C-Term) at 1:2000 dilution Lane 1: 293T/17 whole cell lysate Lane 2: HUVEC whole cell lysate Lane 3: K562 whole cell lysate Lane 4: NCI-whole cell lysate Lane 5: PC-3 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 11 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

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