

## GeneTel Laboratories, LLC <u>Leader in Proteomics Abs and Abs Arrays</u>

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**Product:** Chicken polyclonal antibody against human IP-10 (CXCL10), antigen affinity

purified

Cat. No. OA0104CN

Lot Number: B1225

Concentration: 0.1mg/0.1ml in PBS with 0.02% Na Azide

**Immunogen:** Peptide with sequence near IP-10 N-terminus

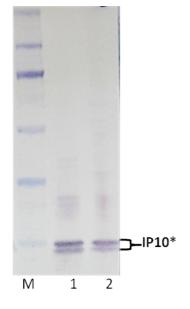
Specification: In western blot, this antibody specifically recognizes recombinant human

IP10 protein

**Suggested Usage:** The product can be used for ELISA and immuno blotting. Dilution of 1:1000-1:5000 is suggested for Western blot, the optimal concentration, however, needs to be experimentally determined by users.

**Short Term Storage:** 2-8°C for one week.

**Long Term Storage:** -20°C as an undiluted liquid for up to two years.



## Western Blot analysis on OA0104CN

- M: Molecular weight marker
- 1: 50ng rhIP10 protein
- 2: 50ng rhIP10 protein spiked in 293 cell lysate (25ug protein)

1<sup>st</sup> antibody used at 0.2ug/ml 2<sup>nd</sup> antibody used at 1:5000 (AP conjugated rabbit anti-chicken IgG)

Color was developed with chromogenic substrate.

\* Two variants of recombinant IP10 were purified from expression host.