PAA384Hu01 Polyclonal Antibody to Interleukin 23 (IL23) Organism Species: Homo sapiens (Human) *Instruction manual* 

# FOR IN VITRO USE AND RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

12th Edition (Revised in Aug, 2016)

# Cloud-Clone Corp.

## [PROPERTIES]

Source: Polyclonal antibody preparation Host: Rabbit Purification: Antigen-specific Affinity Chromatography. Traits: Liquid Concentration: 200µg/mL UOM: 100µg

Applications: WB; IHC; ICC; IP.

### [IMMUNOGEN]

Immunogen: Recombinant IL23 (Arg20~Pro189) expressed in *E.coli*. Accession No.: RPA384Hu01

### [APPLICATIONS]

Western blotting: 0.5-2µg/mL Immunohistochemistry: 5-20µg/mL Immunocytochemistry: 5-20µg/mL Optimal working dilutions must be determined by end user.

#### [FORMULATION]

**Form & Buffer:** Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.

### [ STORAGE AND STABILITY ]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for two years.

**Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.



#### [IDENTIFICATION]

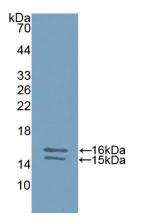


Figure 1. Western Blot Sample: Recombinant IL23, Human