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# **IL20 Polyclonal Antibody**

Catalog No. E-AB-17595

*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

### Description

**Reactivity** Human

**Immunogen** Synthetic peptide of human IL-20

Host Rabbit Isotype IgG

**Purification** Affinity purification

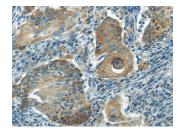
**Conjugation** Unconjugated

**Buffer** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

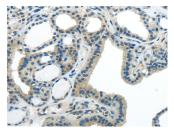
**Applications** Recommended Dilution

IHC 1:25-100 ELISA 1:2000-5000

### Data



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using IL20 Polyclonal Antibody at dilution 1:35



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using IL20 Polyclonal Antibody at dilution 1:35

# **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

# **Background**

The protein encoded by this gene is a cytokine structurally related to interleukin 10 (IL10). This cytokine has been shown to transduce its signal through signal transducer and activator of transcription 3 (STAT3) in keratinocytes. A specific receptor for this cytokine is found to be expressed in skin and upregulated dramatically in psoriatic skin, suggesting a role for this protein in epidermal function and psoriasis.

#### For Research Use Only

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