

## IL-20 Polyclonal Antibody

### Description

Product type	Primary Antibody
Code	BT-AP10312
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic peptide from human protein at AA range: 81-130
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	Interleukin-20
Synonyms	Interleukin-20 ;IL-20;Cytokine Zcyto10; Interleukin-20; IL-20; Cytokine Zcyto10

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### 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.

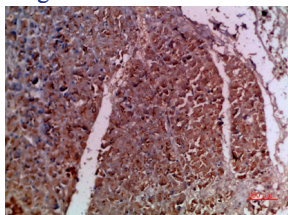
### Recommended Dilution

IHC-p: 1: 50 - 1: 200

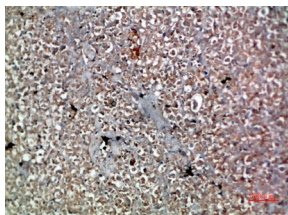
ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

### Images



Immunohistochemical analysis of paraffin-embedded human-pancreas, antibody was diluted at 1:200



Immunohistochemical analysis of paraffin-embedded human-pancreas, antibody was diluted at 1:200

### Storage

-20°C for 1 year

