

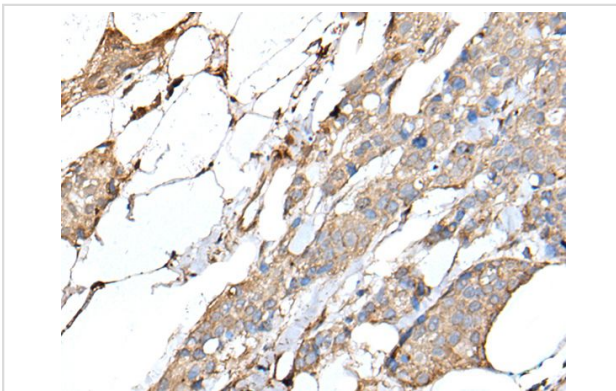
Description

Product Name	IL20 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total IL20 protein.
Immunogen Type	protein
Immunogen Description	Full length fusion protein
Target Name	IL20
Other Names	IL-20; IL10D; ZCYTO10
Accession No.	Swiss-Prot#: Q9NYY1NCBI Gene ID: 50604
Uniprot	Q9NYY1
GeneID	50604;
Concentration	0.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1: 20-100

Images



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using IL20 Antibody at dilution 1/35, on the right is treated with fusion protein. (Original magnification: x200)

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.

Note: This product is for in vitro research use only