
Product Name: IL-20R β Rabbit Polyclonal Antibody**Catalog #: APRab12535**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:10000-1:20000
Molecular Weight	35kDa

Antigen Information

Gene Name	IL20RB
Alternative Names	IL20RB; DIRS1; Interleukin-20 receptor subunit beta; IL-20 receptor subunit beta; IL-20R-beta; IL-20RB; IL-20R2
Gene ID	53833.0
SwissProt ID	Q6UXL0
Immunogen	The antiserum was produced against synthesized peptide derived from human IL20RB. AA range:141-190

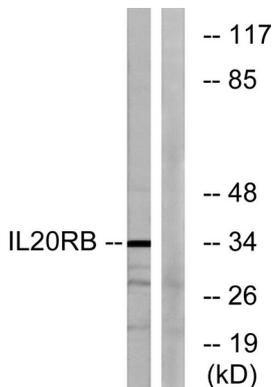
Background

IL20RB and IL20RA (MIM 605620) form a heterodimeric receptor for interleukin-20 (IL20; MIM 605619) (Blumberg et al., 2001 [PubMed 11163236]).[supplied by OMIM, Feb 2009],function:The IL20RA/IL20RB dimer is a receptor for IL19, IL20 and IL24. The IL22RA1/IL20RB dimer is a receptor for IL20 and IL24.,similarity:Belongs to the type II cytokine receptor family.,similarity:Contains 2 fibronectin type-III domains.,subunit:Heterodimer with IL20RA and heterodimer with IL22RA1.,tissue specificity:Widely expressed with highest levels in skin and testis. Highly expressed in psoriatic skin.,

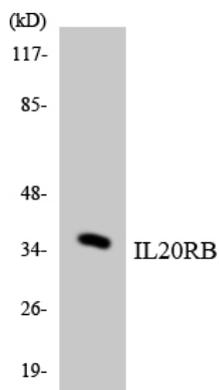
Research Area

Cytokine-cytokine receptor interaction;Jak_STAT;

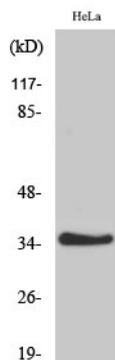
Image Data



Western blot analysis of lysates from HeLa cells, using IL20RB Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using IL20RB antibody.



Western Blot analysis of various cells using IL-20R β Polyclonal Antibody