



# IL-20R $\beta$ Monoclonal Antibody

<b>Catalog No</b>	BYmab-13376
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB
<b>Gene Name</b>	IL20RB
<b>Protein Name</b>	Interleukin-20 receptor subunit beta
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human IL20RB. AA range:141-190
<b>Specificity</b>	IL-20R $\beta$ Monoclonal Antibody detects endogenous levels of IL-20R $\beta$ protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Source</b>	Monoclonal, Mouse,IgG
<b>Purification</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	$\geq 90\%$
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	IL20RB; DIRS1; Interleukin-20 receptor subunit beta; IL-20 receptor subunit beta; IL-20R-beta; IL-20RB; IL-20R2
<b>Observed Band</b>	35kD
<b>Cell Pathway</b>	Membrane ; Single-pass type I membrane protein .
<b>Tissue Specificity</b>	Widely expressed with highest levels in skin and testis. Highly expressed in psoriatic skin.
<b>Function</b>	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.,
<b>Background</b>	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],

**Nanjing BYabscience technology Co.,Ltd**



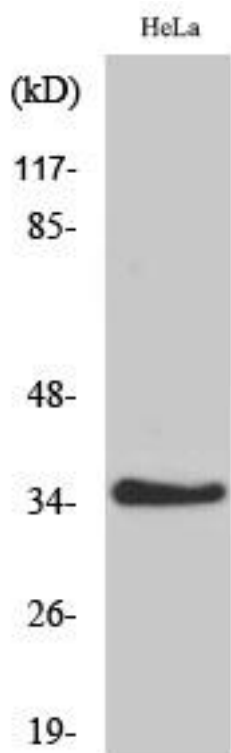
**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images



Western Blot analysis of various cells using IL-20R  $\beta$  Monoclonal Antibody