

## Rabbit anti-Human, Mouse IL20RA Polyclonal Antibody | anti-IL20RA antibody

Rabbit Polyclonal (IgG) to Human IL20RA

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                                                         |
|-----------|--------|--------------|----------------------------------------------------------------------|
| AAA50847  | Rabbit | Human, Mouse | Flow Cytometry, Functional Assay, Western Blot, Immunohistochemistry |

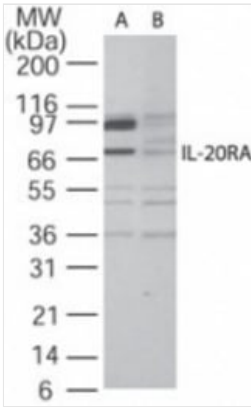
### PRODUCT SYNONYMS

IL20RA; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human IL20RA; Anti-IL20RA Antibody (aa159-175) IHC-plus; CRF2-8; IL-20 receptor subunit alpha; IL-20R1; IL-20R-alpha; Interleukin 20 receptor; alpha; Interleukin-20 receptor I; IL-20RA; ZCYTOR7; Human IL20RA; anti-IL20RA antibody

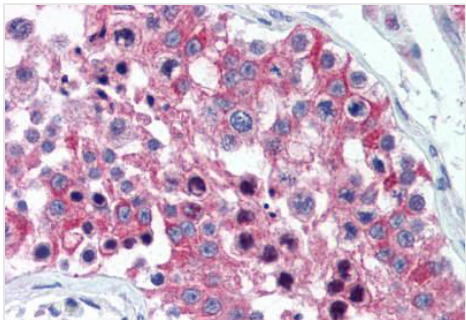
### PRODUCT SPECIFICATIONS

|                                                  |                                                                                       |
|--------------------------------------------------|---------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                |
| Reactivity                                       | Human, Mouse                                                                          |
| Clonality                                        | Polyclonal                                                                            |
| Isotype                                          | IgG                                                                                   |
| Specificity                                      | Amino acids 159-175 of human IL-20 receptor alpha protein were used as the immunogen. |
| Purity/Purification                              | Protein G Purified                                                                    |
| Form/Format                                      | PBS, 0.2% gelatin, 0.05% sodium azide.                                                |
| Concentration                                    | 0.5 mg/ml (varies by lot)                                                             |
| Sequence Length                                  | 553                                                                                   |
| Applicable Applications for anti-IL20RA antibody | FCM/FACS (Flow Cytometry), WB (Western Blot), IHC (Immunohistochemistry)              |
| Target Species                                   | Human                                                                                 |
| Immunogen Description                            | Synthetic peptide from human IL20RA.                                                  |
| Immunogen Type                                   | Synthetic peptide                                                                     |
| Immunogen                                        | IL20RA antibody was raised against synthetic peptide from human IL20RA.               |
| Antigen Modification                             | aa159-175                                                                             |
| Preparation and Storage                          | Long term: -20 degree C; Short term: +4 degree C. Avoid repeat freeze-thaw cycles.    |

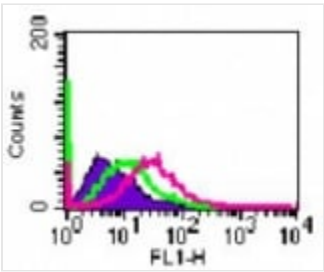
IMAGES



**WB (Western Blot)**  
Western blot of IL-20RA in A375 cell lysate in the (A) absence and (B) presence of blocking peptide using antibody at 2 ug/ml.



**IHC (Immunohistochemistry)**  
Anti-IL20RA antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.



**FCM/FACS (Flow Cytometry)**  
Cell-surface flow cytometry analysis of IL-20RA in A375 cells using antibody at 5 ug/10<sup>6</sup> cells. The shaded histogram represents cells only, green represents isotype control, and purple represents anti-IL-20RA antibody.

ADDITIONAL INFORMATION

|                                                    |                     |
|----------------------------------------------------|---------------------|
| Product Categories/Family for anti-IL20RA antibody | Family: Interleukin |
|----------------------------------------------------|---------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 31083156                                                                                                                                  |
| NCBI GeneID                      | 53832                                                                                                                                     |
| NCBI Accession #                 | NP_055247.2                                                                                                                               |
| NCBI GenBank Nucleotide #        | NM_014432.2                                                                                                                               |
| UniProt Accession #              | Q9UHF4; Q14CW2; Q6UWA9; Q96SH8; B4DLR5; F5H675                                                                                            |
| Molecular Weight                 | 57,366 Da                                                                                                                                 |
| NCBI Official Full Name          | interleukin-20 receptor subunit alpha                                                                                                     |
| NCBI Official Synonym Full Names | interleukin 20 receptor, alpha                                                                                                            |
| NCBI Official Symbol             | IL20RA                                                                                                                                    |
| NCBI Official Synonym Symbols    | CRF2-8; IL-20R1; IL-20RA; IL-20R-alpha                                                                                                    |
| NCBI Protein Information         | interleukin-20 receptor subunit alpha; interleukin-20 receptor I; class II cytokine receptor ZCYTOR7; cytokine receptor family 2 member 8 |
| UniProt Protein Name             | Interleukin-20 receptor subunit alpha                                                                                                     |

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| UniProt Gene Name          | IL20RA                                                      |
| UniProt Synonym Gene Names | IL-20 receptor subunit alpha; IL-20R-alpha; IL-20RA; CRF2-8 |
| UniProt Entry Name         | I20RA_HUMAN                                                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/il20ra-antibody-flow-cytometry-western-blot-immunohistochemistry-elisa/50847>