

Anti-IL-22RA2 Antibody
Catalog # AP53750**Specification**

Anti-IL-22RA2 Antibody - Product Information

Application	WB
Primary Accession	Q969J5
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	30550

Anti-IL-22RA2 Antibody - Additional Information**Gene ID** 116379**Other Names**

Interleukin-22 receptor subunit alpha-2; IL-22 receptor subunit alpha-2; IL-22R-alpha-2; IL-22RA2; Cytokine receptor class-II member 10; Cytokine receptor family 2 member 10; CRF2-10; Cytokine receptor family type 2, soluble 1; CRF2-S1; Interleukin-22-binding protein; IL-22BP; IL22BP; ZcytoR16

Target/Specificity

Recognizes endogenous levels of IL-22RA2 protein.

Dilution

WB~~1/500 - 1/1000

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C.Stable for 12 months from date of receipt

Anti-IL-22RA2 Antibody - Protein Information**Name** IL22RA2**Function**

Isoform 2 is a receptor for IL22. Binds to IL22, prevents interaction with the functional IL-22R complex and blocks the activity of IL22 (in vitro). May play an important role as an IL22 antagonist in the regulation of inflammatory responses.

Cellular Location

Secreted.

Tissue Location

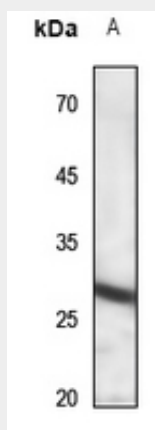
Expressed in placenta, spleen, breast, skin and lung. Also detected in intestinal tract, testis, brain, heart and thymus. No expression found in prostate, bladder, kidney, ovary, muscle, bone marrow, liver and uterus. Isoform 1 is expressed only in placenta. Isoform 2 is expressed in placenta and breast and at lower level in spleen, skin, thymus and stomach

Anti-IL-22RA2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-IL-22RA2 Antibody - Images



Western blot analysis of IL-22RA2 expression in Hela (A) whole cell lysates.

Anti-IL-22RA2 Antibody - Background

Rabbit polyclonal antibody to IL-22RA2