

IL22RA1 Antibody

Product Code	CSB-PA822717ESR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8N6P7
Immunogen	Recombinant Human Interleukin-22 receptor subunit alpha-1 protein (16-230AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200
Relevance	Component of the receptor for IL20, IL22 and IL24. Component of IL22 receptor formed by IL22RA1 and IL10RB enabling IL22 signaling via JAK/STAT pathways. IL22 also induces activation of MAPK1/MAPK3 and Akt kinases pathways. Component of one of the receptor for IL20 and IL24 formed by IL22RA1 and IL20RB also signaling through STATs activation. Mediates IL24 antiangiogenic activity as well as IL24 inhibitory effect on endothelial cell tube formation and differentiation.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Alias	Interleukin-22 receptor subunit alpha-1 (IL-22 receptor subunit alpha-1) (IL-22R-alpha-1) (IL-22RA1) (Cytokine receptor class-II member 9) (Cytokine receptor family 2 member 9) (CRF2-9) (ZcytoR11), IL22RA1, IL22R
Species	Human
Research Area	Immunology
Target Names	IL22RA1

Image



Western blot

All lanes: IL22RA1 antibody at 10µg/ml

Lane 1: Mouse spleen tissue

Lane 2: HepG2 whole cell lysate

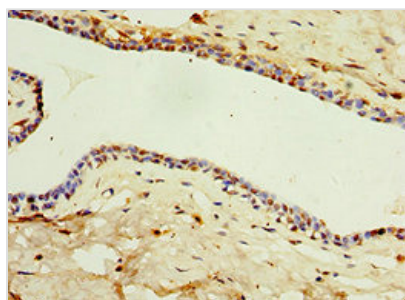
Lane 3: 293T whole cell lysate

Secondary

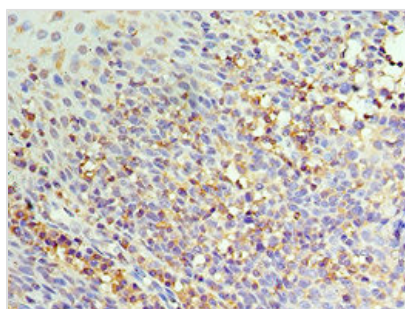
Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 63 kDa

Observed band size: 63 kDa



Immunohistochemistry of paraffin-embedded human breast cancer using CSB-PA822717ESR2HU at dilution of 1:100



Immunohistochemistry of paraffin-embedded human tonsil tissue using CSB-PA822717ESR2HU at dilution of 1:100