



Rabbit Anti-IL17RC antibody

SL2607R

Product Name:	IL17RC
Chinese Name:	白介素17受体C抗体
Alias:	IL-17RL; Interleukin-17 receptor C; IL 17 receptor C; IL 17RC; IL-17RC; IL 17RL; IL17 receptor C; IL17F receptor; IL17RL; Interleukin 17 receptor C; Interleukin 17 receptor homolog; Interleukin 17 receptor like; Interleukin 17 receptor like protein; I17RC HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Pig,Cow,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	85kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human IL-17RC:151-250/791<Extracellular>
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	IL17RC is a single pass transmembrane protein that shares limited similarity with the interleukin 17 receptor. It is widely expressed in non leukocyte tissues and forms a heteromeric receptor for IL17 with IL17RA. At least four different isoforms are known

to exist.

Function:

Cell membrane; Single-pass type I membrane protein. Note=Soluble isoforms may be produced.

Subcellular Location:

Cell membrane; Single-pass type I membrane protein.

Tissue Specificity:

Expressed in brain, cartilage, colon, heart, intestine, kidney, liver, lung, muscle, placenta, and prostate. Low expression in thymus and leukocytes. Expressed (at protein level) in prostate and prostate cancer, skeletal muscle, kidney and placenta.

SWISS:

Q8NAC3

Gene ID:

84818

Database links:

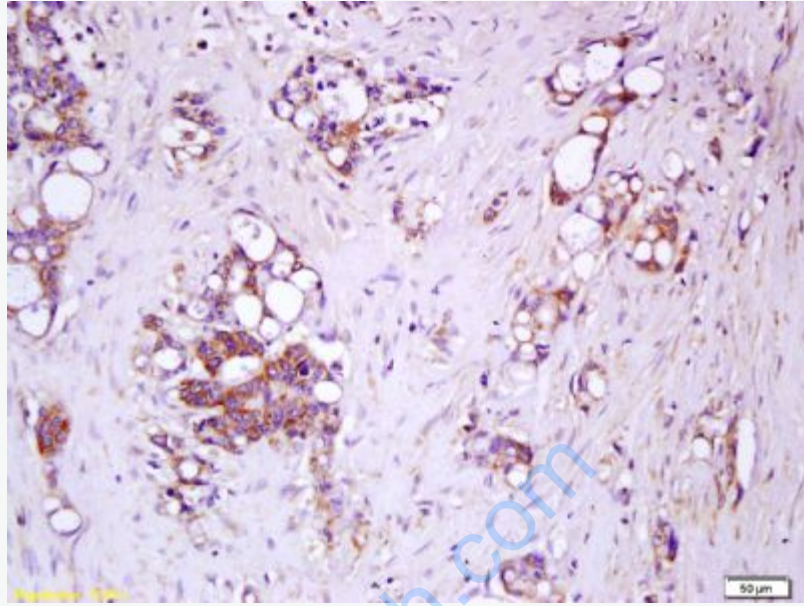
[Entrez Gene: 84818](#)Human

[Omid: 610925](#)Human

[SwissProt: Q8NAC3](#)Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



Picture:

Tissue/cell: human colon carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-IL-17RC/IL-17RL Polyclonal Antibody, Unconjugated(SL2607R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining