

Recombinant

DGRmAb®

IL-27RA (DGR16845) Rabbit mAb

db16099

Package : 10µL 20µL 50µL 100µL

Product Name : IL-27RA (DGR16845) Rabbit mAb**Cat.No.:** db16099**Synonyms :** CRL1; Tccr; Wsx1; WSX-1; IL-27R; zcytor1**Application :** WB**Reactivity :** Mouse**Host species :** Rabbit**Background**

Enables interleukin-27 receptor activity. Involved in negative regulation of T cell extravasation; negative regulation of T-helper 17 type immune response; and negative regulation of cytokine production. Acts upstream of or within several processes, including defense response to Gram-positive bacterium; positive regulation of interferon-gamma production; and regulation of adaptive immune response based on somatic recombination of immune receptors built from immunoglobulin superfamily domains. Predicted to be located in cytoplasm; extracellular region; and plasma membrane. Predicted to be part of interleukin-12 receptor complex and interleukin-23 receptor complex. Predicted to be active in external side of plasma membrane. Is expressed in decidua; decidua basalis; embryo; and extraembryonic component. Orthologous to human IL27RA (interleukin 27 receptor subunit alpha). [provided by Alliance of Genome Resources, Apr 2022]

Immunogen

Recombinant protein of mouse IL-27RA

Gene ID

50931

Swiss Prot

O70394

Synonyms

CRL1; Tccr; Wsx1; WSX-1; IL-27R; zcytor1

Reactivity

Mouse

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

69 kDa

Observed MW

100-120 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR16845

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.