

## 兔抗 CD101 多克隆抗体

中文名称: 兔抗 CD101 多克隆抗体

英文名称: Anti-CD101 rabbit polyclonal antibody

别名: CD101 molecule; V7; IGSF2; EWI-101

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: CD101

反应种属: Human, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

Plays a role as inhibitor of T-cells proliferation induced by CD3. Inhibits expression of IL2RA on activated T-cells and secretion of IL2. Inhibits tyrosine kinases that are re quired for IL2 production and cellular proliferation. Inhib its phospholipase C-gamma-1/PLCG1 phosphorylation and subsequent CD3-induced changes in intracellular free calcium. Prevents nuclear translocation of nuclear factor of activated T-cell to the nucleus. Plays a role in the inhibition of T-cell proliferation via IL10 secretion by cutane ous dendritic cells. May be a marker of CD4+ CD56+ le ukemic tumor cells.



Applications:	ELISA, WB, IHC
Name of antibody:	CD101
Immunogen:	Synthetic peptide of human CD101
Full name:	CD101 molecule
Synonyms:	V7; IGSF2; EWI-101
SwissProt:	Q93033
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human lung cancer and human tonsil
IHC Recommend dilution:	25-100
WB Predicted band size:	115 kDa
WB Positive control:	Rat heart tissue lysate
WB Recommended dilution:	200-1000







