

兔抗 ULBP1 多克隆抗体

中文名称： 兔抗 ULBP1 多克隆抗体

英文名称： Anti-ULBP1 rabbit polyclonal antibody

别名： RAET1I

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Rabbit

抗原： ULBP1

反应种属： Human

标记物： Unconjugate

克隆类型： rabbit polyclonal

技术规格

Background:

Ligand for the KLRK1/NKG2D receptor, together with at least ULBP2 and ULBP3. ULBPs activate multiple signaling pathways in primary NK cells, resulting in the production of cytokines and chemokines. Binding of ULBPs ligands to KLRK1/NKG2D induces calcium mobilization and activation of the JAK2, STAT5, ERK and PI3K kinase/Akt signal transduction pathway. In CMV infected cells, interacts with soluble CMV glycoprotein UL16. The interaction with UL16 blocked the interaction with the KLRK1/NKG2D receptor, providing a mechanism by which CMV infected cells might escape the immune system. UL16 also causes ULBP1

	to be retained in the ER and cis-Golgi apparatus so that it does not reach the cell surface.
Applications:	ELISA, IHC
Name of antibody:	ULBP1
Immunogen:	Synthetic peptide of humanULBP1
Full name:	UL16 binding protein 1
Synonyms :	RAET1I
SwissProt:	Q9BZM6
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human breast cancer
IHC Recommend dilution:	25-100

