

兔抗 DEPTOR 多克隆抗体

中文名称：兔抗 DEPTOR 多克隆抗体

英文名称：Anti-DEPTOR rabbit polyclonal antibody

别名：DEP.6; DEPDC6

抗原：DEPTOR

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

DEPTOR (DEP domain containing MTOR-interacting protein), also known as DEP.6 or DEPDC6 (DEP domain-containing protein 6), is a 409 amino acid protein that negatively regulates mTORC1 and mTORC2 pathways. DEPTOR interacts with FRAP via its PDZ domain, and undergoes post-translational phosphorylation. Containing two DEP domains and one PDZ (DHR) domain, DEPTOR is encoded by a gene that maps to human chromosome 8q24.12. Chromosome 8 consists of nearly 146 million base pairs, encodes over 800 genes and is associated with a variety of diseases and malignancies. Schizophrenia, bipolar disorder, Trisomy 8, Pfeiffer syndrome, congenital hypothyroidism, Waardenburg syndrome and so

	me leukemias and lymphomas are thought to occur as a result of defects in specific genes that map to chromosome 8.
Applications:	ELISA, WB, IHC
Name of antibody:	DEPTOR
Immunogen:	Synthetic peptide of human DEPTOR
Full name:	DEP domain containing MTOR-interacting protein
Synonyms:	DEP.6; DEPDC6
SwissProt:	Q8TB45
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human thyroid cancer;Human liver cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	46 kDa
WB Positive control:	Human fetal liver tissue lysate
WB Recommended dilution:	200-1000



