

兔抗 SH3TC1 多克隆抗体

中文名称：兔抗 SH3TC1 多克隆抗体

英文名称： Anti-SH3TC1 rabbit polyclonal antibody

相关类别： 一抗

储 存： 冷冻（-20℃） 避光

宿 主： Rabbit

抗 原： SH3TC1

反应种属： Human

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

SH3TC1 (SH3 domain and tetratricopeptide repeats-containing protein 1) is a 1,336 amino acid protein containing one src-homology 3 (SH3) domain and nine tetratricopeptide (TPR) repeats. SH3 domains bind to proline-rich peptides, and tertiary interactions involving loops on the SH3 domain lead to increased binding affinity and specificity. TPR domains play an important role in protein-protein interactions. The gene encoding SH3TC1 maps to human chromosome 4, which houses nearly 6% of the human genome and has the largest gene deserts (regions of the genome with no protein encoding genes) of all of the human chromosomes. Defects in some of the genes located on chromosome 4 are associated with Huntington's disease, Ellis-van Creveld syndrome, methylmalonic acidemia and polycystic kidney disease.

Applications:	WB
Name of antibody:	SH3TC1
Immunogen:	Synthesized peptide derived from internal of human SH3TC1.
Full name:	SH3 domain and tetratricopeptide repeats 1
SwissProt:	Q8TE82
WB Predicted band size:	147 kDa
WB Positive control:	K562 cells lysate
WB Recommended dilution:	500-3000

