



Swiss-Prot No.:	O95997,Q6IAL9
Storage/Stability:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
Immunogen:	A synthesized peptide derived from human Securin
Purification:	Affinity Chromatography
Reactivity:	Human
Other Names:	Cut2; EAP1; hPTTG; Pds1; PTTG; PTTG1; Pttg3; Securin; TUTR1;
Background:	Regulatory protein, which plays a central role in chromosome stability, in the p53/TP53 pathway, and DNA repair. Probably acts by blocking the action of key proteins. During the mitosis, it blocks Separase/ESPL1 function, preventing the proteolysis of the cohesin complex and the subsequent segregation of the chromosomes.
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG
Molecular Weight:	28kDa
	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl,

Preservative:	0.02% sodium azide and 50% glycerol.
Recommended Dilutions:	WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:30 FC 1:50