品名：	**Human GOT1 Protein**
中文品名：	**人谷草酰乙酸转氨酶蛋白质**
货号：	**P0003**
Uniprot ID：	P17174
全名：	Glutamic-oxaloacetic transaminase 1, soluble (aspartate aminotransferase 1)
别名：	AST; Aspartate aminotransferase, cytoplasmic; Glutamic-oxaloacetic transaminase 1, soluble
物种：	Human
来源：	E.coli, Recombinant Expressed
性质：	Liquid
应用：	Immunogen; Standard; Calibrator
浓度：	1mg/ml
纯度：	>90%
质检方法：	SDS PAGE
缓冲液：	0.15M PBS, pH 7.5 with 25% glycerol
保存条件：	-20℃ for one year
产品说明：	Aspartate transaminase (AST) or aspartate aminotransferase, also known as AspAT/ASAT/AAT or serum glutamic oxaloacetic transaminase (SGOT), is a pyridoxal phosphate (PLP)-dependent transaminase enzyme. Low levels of AST are normally found in the blood. When body tissue or an organ such as the heart or liver is diseased or damaged, additional AST is released into the bloodstream. The amount of AST in the blood is directly related to the extent of the tissue damage. After severe damage, AST levels rise in 6 to 10 hours and remain high for about 4 days.