

## AMY2B Antibody (N-term)

Catalog_no :	AB0816
Applications :	WB, IHC-P
Reactivity :	H
Category :	抗原抗体
Size :	100 $\mu$ L/50 $\mu$ L
Immunogen :	HUMAN:74-100
Specificity :	This AMY2B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 74-100 amino acids from the N-terminal region of human AMY2B.
Dilution :	WB,1:1000;IHC-P,1:50~100;FC,1:10~50;IF,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Alpha-amylase 2B,4-alpha-D-glucan glucanohydrolase 2B, Carcinoid alpha-amylase, AMY2B
Isotype :	Rabbit Ig
Background :	Amylases are secreted proteins that hydrolyze 1,4-alpha-glucoside bonds in oligosaccharides and polysaccharides, and thus catalyze the first step in digestion of dietary starch and glycogen. The human genome has a cluster of several amylase genes that are expressed at high levels in either salivary gland or pancreas. This gene encodes an amylase isoenzyme produced by the pancreas.
reference :	Baltova, S.D. Folia Med (Plovdiv) 47(1):37-41(2005) Fortna, A., et al. PLoS Biol. 2 (7), E207 (2004) : Koyama, I., et al. Clin. Chim. Acta 309(1):73-83(2001) Aughsteen, A.A. Saudi Med J 22(5):410-415(2001) Omichi, K., et al. Biochim. Biophys. Acta 12