



## Amylase Polyclonal Antibody

Catalog\_no : AT5164

Applications : WB,IHC-p,ELISA

Reactivity : Human,Mouse,Rat

Category : 抗原抗体

Size : 100μg/50μg/20μg

Gene\_name : AMY1A/AMY1B/AMY1C/AMY2A/AMY2B

Protein\_name : Alpha-amylase 1/Pancreatic alpha-amylase/Alpha-amylase 2B

Humangene\_id : 276

:

Humanswissprot P04745

\_no :

Mousegene\_id : 11722

Mouseswissprot P00687

\_no :

Ratgene\_id : 497039

Ratswissprot\_no P00689

:

Immunogen : The antiserum was produced against synthesized peptide derived from the N-terminal region of human AMY1/2. AA range:61-110

Specificity : Amylase Polyclonal Antibody detects endogenous levels of Amylase protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution : Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

Purification : The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration : 1 mg/ml

Storage\_stability : -20°C/1 year

:

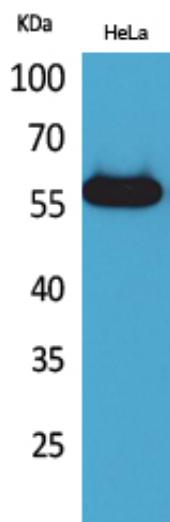
Msds : MSDS\_Antibody.pdf



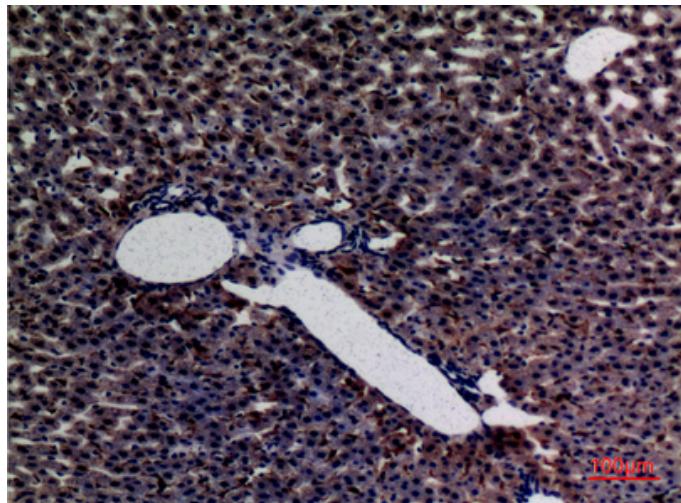
**Other\_name :** AMY1A; AMY1; AMY1B; AMY1; AMY1C; AMY1; Alpha-amylase 1; 1,4-alpha-D-glucan glucanohydrolase 1; Salivary alpha-amylase; AMY2A; Pancreatic alpha-amylase; PA; 1,4-alpha-D-glucan glucanohydrolase; AMY2B; Alpha-amylase 2B; 1,4-alpha-D-glucan glucanohydrolase 2B; Carcinoid alpha-amylase

**Molecular Weight :** 60KD

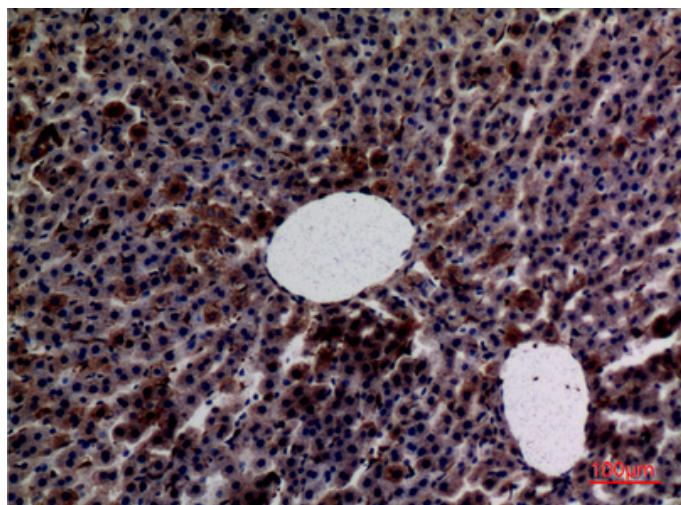
## Product Images



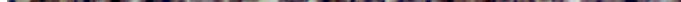
Western Blot analysis of HeLa cells using Amylase Polyclonal Antibody.. Secondary antibody was diluted at 1:20000



Immunohistochemical analysis of paraffin-embedded rat-liver, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded rat-liver, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded mouse-liver, antibody was diluted at 1:100

