AMY2B Rabbit Polyclonal Antibody



CAB7642

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

42kDa/57kDa

Applications:

WB IF

Reactivity:

Human

Protein 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.

Immunogen information

Gene ID: 280

Uniprot P19961

Synonyms:

AMY2B; AMY2; AMY3; HXA

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 -

1:100

Source:

Rabbit

Isotype: IgG Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 16-320 of human AMY2B (NP_066188.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification