

# Anti-Pancreatic Amylase Antibody

## ER1914-75



**Product Type:** Rabbit polyclonal IgG, primary antibodies

**Species reactivity:** Human, Mouse, Rat

**Applications:** WB, IHC-P, IF-Tissue

**Molecular Wt:** 56 KDa

**Immunogen:** KLH conjugated synthetic peptide derived from human Pancreatic Amylase 151-250/511

**Subcellular location:** Secreted, extracellular space.

**Database links:** SwissProt: P04746 Human

### Recommended Dilutions:

**WB** 1:500-2000

**IHC-P** 1:100-500

**IF-tissue** 1:100-500

**Storage Buffer:** 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

**Storage Instruction:** Store at -20℃ for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20℃. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4℃.

**Purity:** Protein A affinity purified.

**Hangzhou Huaan Biotechnology Co., Ltd.**

Orders:0086-571-88062880

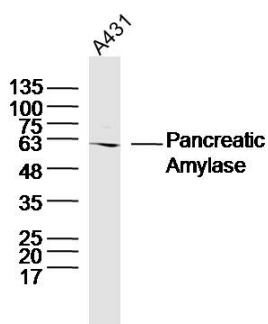
Technical:0086-571-89986345

Service mail:support@huabio.cn

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Applications:WB=Western blot IHC-P=Immunohistochemistry (paraffin) IF-Cell=Immunofluorescence (Cell) IF-Tissue=Immunofluorescence (Tissue) FC=Flow cytometry IP=Immunoprecipitation

## Images

**Fig1: Sample:**

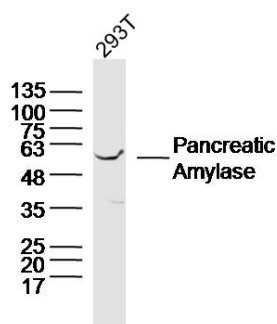
A431(Human) Cell Lysate at 30 ug

Primary: Anti-Pancreatic Amylase (ER1914-75) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 56 kD

Observed band size: 61 kD

**Fig2: Sample:**

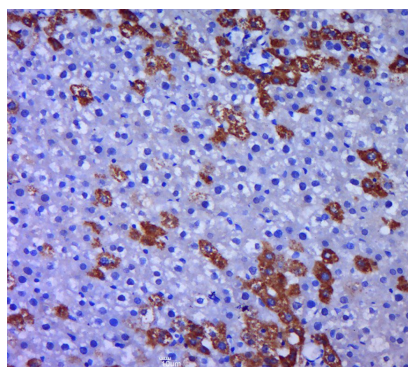
293T(Human) Cell Lysate at 30 ug

Primary: Anti-Pancreatic Amylase (ER1914-75) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 56 kD

Observed band size: 56 kD

**Fig3:** Paraformaldehyde-fixed, paraffin embedded (rat liver tissue); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (Pancreatic Amylase) Polyclonal Antibody, Unconjugated (ER1914-75) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.**Note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE".

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