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CTRB1 Polyclonal Antibody

Cat #: G-AB-04237

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
This gene encodes a member of the serine protease family of enzymes and forms a principal precursor of the pancreatic proteolytic enzymes. The encoded preproprotein is synthesized in the acinar cells of the pancreas and secreted into the small intestine where it undergoes proteolytic activation to generate a functional enzyme. This gene is located adjacent to a related chymotrypsinogen gene. This gene encodes distinct isoforms, some or all of which may undergo similar processing to generate the mature protein.

Gene ID:

Accession #: BC005385

Immunogen: Fusion protein of human CTRB1

Conjugation: Unconjugated

Swissprot: P17538

Calculated Molecular Weight: 28 kDa

Observed Molecular Weight: Refer to figures

Concentration: 0.96 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,IHC,ELISA

Dilution: WB 1:1000-1:5000, IHC 1:40-1:200, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.