

Product datasheet for TA890107

OriGene Technologies, Inc.

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Chymotrypsin like protease (CTRL) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500~2000

Reactivity: Human, Rat, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant protein of human CTRL

Formulation: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Concentration: 3.91 mg/ml

Purification: Purified from the immunized serum by affinity chromatography (Protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 28 kDa

Gene Name: chymotrypsin like

Database Link: NP 001898

Entrez Gene 109660 MouseEntrez Gene 117184 RatEntrez Gene 1506 Human

P40313

Background: This gene encodes a serine-type endopeptidase with chymotrypsin- and elastase-2-like

activities. The gene encoding this zymogen is expressed specifically in the pancreas and likely

functions as a digestive enzyme. [provided by RefSeq, Sep 2016]

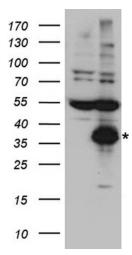
Synonyms: CTRL1

Protein Families: Druggable Genome, Protease

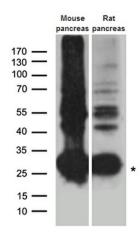




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CTRL (Cat# [RC209072], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CTRL antibody (Cat# TA890107). Positive lysates [LY419665] (100ug) and [LC419665] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from different cell lines and tissues by using anti-CTRL rabbit polyclonal antibody.