

Calpain 7/CAPN7 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID Q9Y6W3.1

Catalog No. A305-860A GeneID 23473

Lot No. A305-860A-1

APPLICATIONS	WB
SPECIES REACTIVITY	Human
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Pig
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
ISOTYPE	IgG
ORIGIN	USA
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to Calpain 7/CAPN7 immobilized on solid support. The epitope recognized by A305-860A maps to a region between residue 50 and 100 of human Calpain-7 using the numbering given in entry Q9Y6W3.1 (GeneID 23473). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use. Western Blot 1:10,000 – 1:25,000
ADDITIONAL INFO	https://www.bethyl.com/product/A305-860A Use the link above to view SDS, a current list of citations, and other product specific information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: March 1, 2022