

ECT2 Antibody

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP_060568.3

Catalog No. A302-348A GeneID 1894

Lot No. A302-348A-3

APPLICATIONS	WB
SPECIES REACTIVITY	Human, Mouse
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 ECT2 immobilized on solid support.

The epitope recognized by A302-348A maps to a region between residue 833 and 883 of human epithelial cell transforming sequence 2 using the numbering given in entry NP_060568.3 (GeneID 1894).

Immunoglobulin 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.

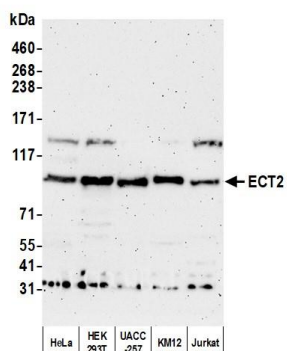
Western Blot 1:2,000 - 1:10,000

Immunoprecipitation Not recommended

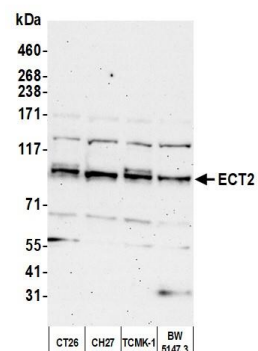
ADDITIONAL INFO <https://www.bethyl.com/product/A302-348A>

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: February 1, 2022



Detection of human ECT2 by western blot. *Samples:* Whole cell lysate (50 μ g) from HeLa, HEK293T, UACC-257, KM12, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-ECT2 antibody (A302-348A lot 3) used for WB at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.



Detection of mouse ECT2 by western blot. *Samples:* Whole cell lysate (10 μ g) from CT26, CH27, TCMK-1, and BW5147.3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-ECT2 antibody (A302-348A lot 3) used for WB at 0.4 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 75 seconds.