## **CSE1 IHC Antibody**

Rabbit Polyclonal

Antigen Affinity Purified Protein ID NP\_001307.2

Catalog No. IHC-00138 GeneID 1434

Lot No. IHC-00138-1

APPLICATIONS IHC

SPECIES REACTIVITY Human, Mouse

**PRESUMED REACTIVITY** Based on 100% sequence identity, this antibody is predicted to react with Rat, Chicken, Turkey,

Bovine, Horse, Rabbit, Guinea pig\_10141, Pig, Panda, Orangutan, Monkey, Gorilla and

Chimpanzee

AMOUNT 100 μl

CONCENTRATION 100 µg/ml

**STORAGE/SHELF LIFE** 2 – 8° C / 1 year from date of receipt

PHYSICAL STATE Liquid

**BUFFER** Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide

ISOTYPE IgG
ORIGIN USA

**PRODUCTION** Antibody was affinity purified using an epitope specific to CSE1 immobilized on solid support.

**PROCEDURES** 

The epitope recognized by IHC-00138 maps to a region between residues 1 and 50 of human

Chromosome Segregation-1 using the numbering given in entry NP\_001307.2 (GeneID 1434).

**APPLICATIONS** Centrifuge tube to remove product from lid. Optimal working dilutions should be determined

experimentally by the investigator. Prepare working dilution immediately before use.

Immunohistochemistry 1:100 - 1:500

**APPLICATION NOTES** Epitope exposure is recommended.

Epitope exposure with citrate buffer will enhance staining.

Likely to work with frozen sections.

In some cases, the antibody may be diluted further than indicated.

IHC HUMAN CONTROLS Breast Carcinoma, Colon Carcinoma, Linitis Plastica Stomach Cancer, Metastatic Lymph Node,

Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Stomach Adenocarcinoma, Testicular Seminoma

IHC MOUSE CONTROLS Squamous Cell Carcinoma

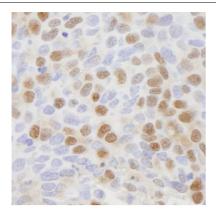
ADDITIONAL INFO https://www.bethyl.com/product/IHC-00138

Use the link above to view SDS, a current list of citations, and other product specific information.

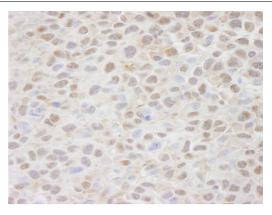
This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Eric McIntush, PhD | Chief Scientific Officer

Date: June 21, 2019





Detection of human CSE1 by immunohistochemistry. Sample: FFPE section of human breast tumor. Antibody: Affinity purified rabbit anti-CSE (Cat. No. IHC-00138) used at a dilution of 1:500. Detection: DAB



**Detection of mouse CSE1 by immunohistochemistry.** *Sample:* FFPE section of mouse squamous cell carcinoma. *Antibody:* Affinity purified rabbit anti-CSE1 (Cat. No. IHC-00138) used at a dilution of 1:100. *Detection:* DAB