

ASH2 IHC Antibody

Rabbit Polyclonal

Antigen Affinity Purified

Protein ID Q9UBL3

Catalog No. IHC-00110

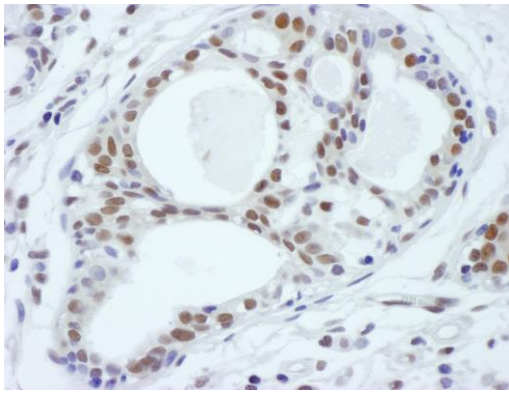
GeneID 9070

Lot No. IHC-00110-2

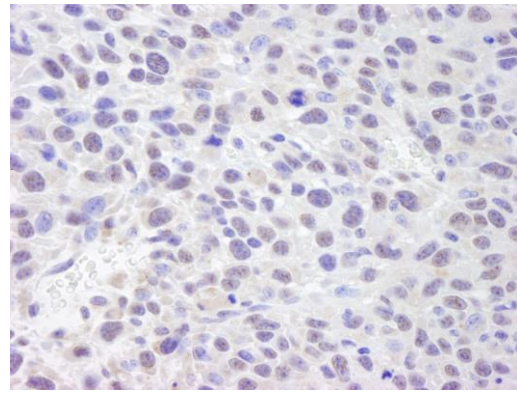


APPLICATIONS	IHC
SPECIES REACTIVITY	Human, Mouse
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Rat, Chicken, Turkey, Bovine, Dog, Horse, Guinea pig_10141, Panda, Orangutan, Monkey, Gorilla, Chimpanzee and Green anole
AMOUNT	100 μ l
CONCENTRATION	250 μ g/ml
STORAGE/SHELF LIFE	2 - 8 $^{\circ}$ 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 PROCEDURES	<p>Antibody was affinity purified using an epitope specific to ASH2 immobilized on solid support.</p> <p>The epitope recognized by IHC-00110 maps to a region between residue 575 and the C-terminus (residue 628) of human Absent, Small, or Homeotic-Like 2 using the numbering given in Swiss-Prot entry Q9UBL3 (GeneID 9070).</p> <p>Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.</p>
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <p>Immunohistochemistry 1:100 - 1:500</p>
APPLICATION NOTES	<p>Epitope exposure is recommended.</p> <p>Epitope exposure with citrate buffer will enhance staining.</p> <p>Likely to work with frozen sections.</p> <p>In some cases, the antibody may be diluted further than indicated.</p>
IHC HUMAN CONTROLS	B-cell Lymphoma, Breast Carcinoma, Colon Carcinoma, Linitis Plastica Stomach Cancer, Non-Small Cell Lung Cancer, Ovarian Carcinoma, Pancreatic Islet Cell Tumor, Prostate Carcinoma, Skin Basal Cell Carcinoma, Skin Squamous Cell Carcinoma, Small Cell Lung Cancer, Stomach Adenocarcinoma
IHC MOUSE CONTROLS	Squamous Cell Carcinoma
ADDITIONAL INFO	<p>https://www.bethyl.com/product/IHC-00110</p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>

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 ASH2 by immunohistochemistry.
Sample: FFPE section of human breast carcinoma.
Antibody: Affinity purified rabbit anti-ASH2 (Cat. No. IHC-00110 Lot2) used at a dilution of 1:250. *Detection:* DAB staining using anti-rabbit IHC antibody (Cat. No. A120-501P) at a dilution of 1:100.



Detection of mouse ASH2 by immunohistochemistry.
Sample: FFPE section of mouse squamous cell carcinoma.
Antibody: Affinity purified rabbit anti-ASH2 (Cat. No. IHC-00110) used at a dilution of 1:250. *Detection:* DAB