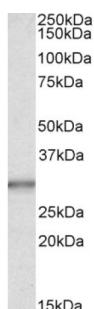
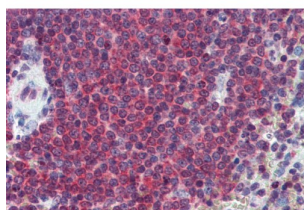


## Carbonic Anhydrase 1 (CA1) Antibody

Catalogue No.: abx431139



abx431139 (0.03 µg/ml) staining of Human Liver lysate (35 µg protein in RIPA buffer).  
Detected by chemiluminescence.



abx431139 (2.5 µg/ml) staining of paraffin embedded Human Spleen. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

CA1 Antibody is a Goat Polyclonal antibody against CA1.

**Target:** Carbonic Anhydrase 1 (CA1)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** P-ELISA, WB, IHC

**Host:** Goat

**Recommended dilutions:** P-ELISA: 1/64000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** [abx615995](#) - Internal region: C-QAIKTKGKRAP

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

# Datasheet

Version: 1.0.0

Revision date: 13 Oct 2025



**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**Gene Symbol:** CA1

**GeneID:** [759](#) [12346](#) [310218](#)

**NCBI Accession:** NP\_001729.1

**Buffer:** Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

**Concentration:** 0.5 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only