

CSAD Polyclonal Antibody

catalog number: **E-AB-90699**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

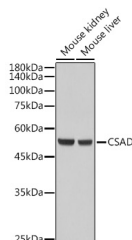
Description

Reactivity	Mouse;Rat
Immunogen	Recombinant fusion protein of human CSAD
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB	1:500-1:2000
-----------	--------------

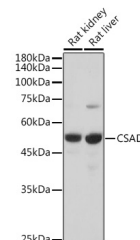
Data



Western blot analysis of extracts of various cell lines using CSAD Polyclonal Antibody at 1:5000 dilution.

Observed-MW:55 kDa

Calculated-MW:38 kDa/55 kDa/58 kDa



Western blot analysis of extracts of various cell lines using CSAD Polyclonal Antibody at 1:5000 dilution.

Observed-MW:55 kDa

Calculated-MW:38 kDa/55 kDa/58 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene encodes a member of the group 2 decarboxylase family. A similar protein in rodents plays a role in multiple biological processes as the rate-limiting enzyme in taurine biosynthesis, catalyzing the decarboxylation of cysteinesulfinate to hypotaurine. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

For Research Use Only