

SIMPLE WESTERN CERTIFIED ANTIBODY DATASHEET

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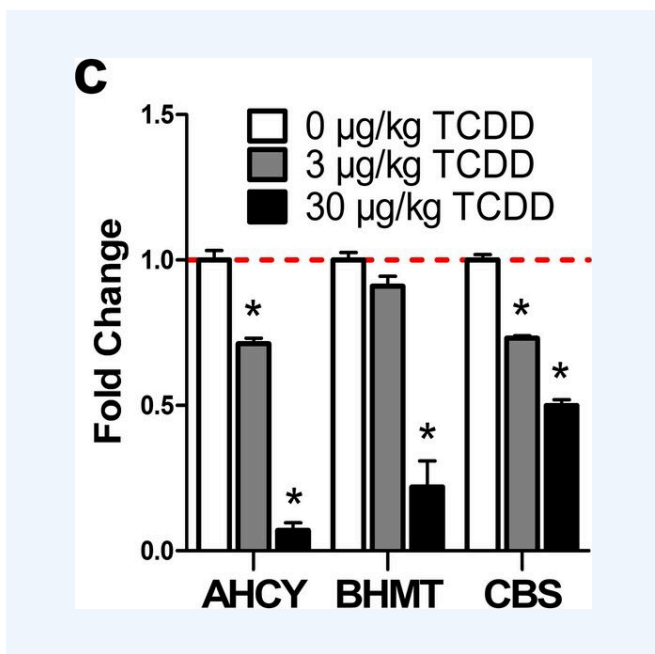


Figure 1: TCDD elicited effects on the hepatic metabolism of homocysteine. Hepatic protein levels (mean ± s.e.m.) were determined by capillary electrophoresis for AHCY, BHMT, and CBS in male mice at 28 days (n = 4).

PROTEIN TARGET/ANTIBODY	
Protein Target	AHCY
Protein Isoform	
Antibody Type	Primary
Host Species/Clonality	Rabbit Polyclonal
ASSAY	
Sample Type	
Sample Concentration	Not_ Stated
Antibody Concentration/Dilution	1:130
Antibody Diluent	
Detection Mode	Chemiluminescence
Separation Type	Size
Matrix	Not_ Stated
Observed kDa	Not_ Stated

*Image collected and cropped by CiteAb from the following publication <http://www.nature.com/articles/s41598-020-71795-0> licensed under a CC-BY license

PUBLICATIONS

1. Fling, R. R., Doskey, C. M., et al. 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) dysregulates hepatic one carbon metabolism during the progression of steatosis to steatohepatitis with fibrosis in mice. Sci Rep. 2020 Sep 9;10(1):14831. 10.1038/S41598-020-71795-0. PMID:32908189.
- 2.
- 3.
- 4.
- 5.
- 6.

This antibody is validated for Gel-Free, Blot Free, Hands Free Simple Western Systems. To learn about Simple Western Systems, available Simple Western antibodies, or new antibody submissions visit the links below. For additional information, please contact support@proteinsimple.com.

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