

Datasheet for ABIN532955

anti-BHMT antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	BHMT
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This BHMT antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Mouse monoclonal antibody raised against full length recombinant BHMT.
Immunogen:	Recombinant protein corresponding to full length human BHMT.
Clone:	3D6
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse

Target Details

Target:	BHMT
Alternative Name:	BHMT (BHMT Products)
Gene ID:	635

Target Details

Pathways: [Methionine Biosynthetic Process](#)

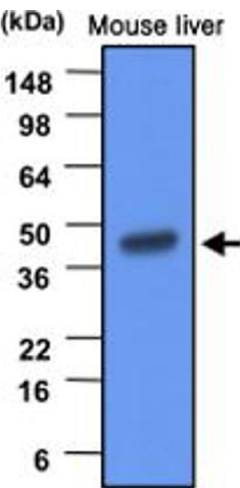
Application Details

Application Notes:	Western Blot (1:1000-1:2000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In PBS, pH 7.4 (10 % glycerol, 0.02 % sodium azide).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of mouse liver extracts (20 ug) were resolved by SDS - PAGE , transferred to PVDF membrane and probed with BHMT monoclonal antibody , clone 3D6 (1 : 1000) . Proteins were visualized using a goat anti - mouse secondary antibody conjugated to HRP and an ECL detection system.