

Datasheet for ABIN545233

anti-MGAT2 antibody (C-Term)**2** Images**1** Publication[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	MGAT2
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MGAT2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of MGAT2.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to C-terminus of human MGAT2.
Cross-Reactivity:	Human

Target Details

Target:	MGAT2
Alternative Name:	MGAT2 (MGAT2 Products)
Gene ID:	4247

Application Details

Application Notes:	ELISA (1:1000) Western Blot (1:100-500) Immunohistochemistry (1:50-100) The optimal working dilution should be determined by the end user.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	In PBS (0.09 % 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:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Publications

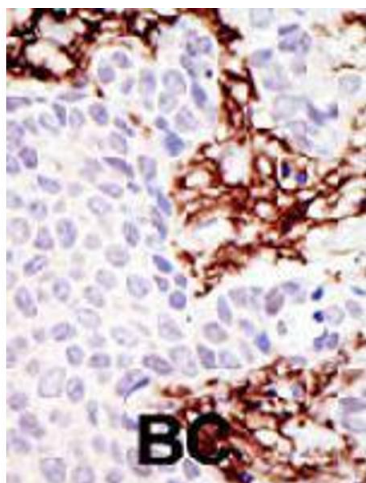
Product cited in:	Yen, Farese: "MGAT2, a monoacylglycerol acyltransferase expressed in the small intestine." in: The Journal of biological chemistry , Vol. 278, Issue 20, pp. 18532-7, (2003) (PubMed).
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Images



Western Blotting

Image 1. Western blot analysis of HepG2 cell lysate (35 ug/lane) with MGAT2 polyclonal antibody .



Immunohistochemistry

Image 2. Formalin-fixed and paraffin-embedded human cancer tissue reacted with MGAT2 polyclonal antibody , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining . This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated . BC = breast carcinoma .