

Datasheet for ABIN768638  
**anti-AGBL5 antibody (Internal Region)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	AGBL5
Binding Specificity:	Internal Region
Reactivity:	Mouse
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This AGBL5 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS)

## Product Details

Purpose:	CCP5 (mouse)
Immunogen:	Peptide with sequence CFSKPEEAGSHVE, from the internal region of the protein sequence according to NP_001041657.1.
Sequence:	CFSKPEEAGS HVE
Isotype:	IgG
Specificity:	This antibody is expected to recognize reported isoform 3 (NP_001041657.1) only.
Predicted Reactivity:	Mouse
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

## Target Details

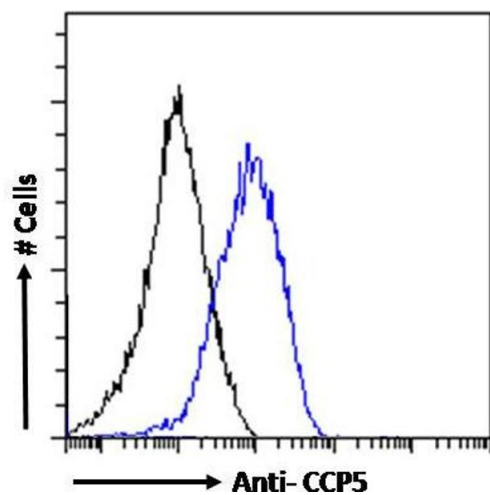
Target:	AGBL5
Alternative Name:	Agbl5 ( <a href="#">AGBL5 Products</a> )
Background:	Agbl5, ATP/GTP binding protein-like 5, 4930455N08, 9430057O19Rik, CCP5, ATP/GTP-binding protein-like 5, OTTMUSP00000025344, OTTMUSP00000025346, OTTMUSP00000025347, OTTMUSP00000025348, OTTMUSP00000025350, OTTMUSP00000025351, carboxypeptidase 5, cytosolic, cytosolic carboxypeptidase-like protein 5
Molecular Weight:	93.5kDa according to NP_001041657.1
NCBI Accession:	<a href="#">NP_001041657</a>

## Application Details

Application Notes:	Peptide ELISA: antibody detection limit dilution 1:16000.
Comment:	<b>Flow Cytometry:</b> Flow cytometric analysis of NIH3T3 cells. Recommended concentration: 10ug/ml.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



### Flow Cytometry

**Image 1.** ABIN768638 Flow cytometric analysis of paraformaldehyde fixed NIH3T3 cells (blue line), permeabilized with 0.5% Triton. Primary incubation overnight (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line)