

Datasheet for ABIN1533972
anti-MAEA antibody (AA 181-230)



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1 Image

Overview

Quantity:	100 µL
Target:	MAEA
Binding Specificity:	AA 181-230
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAEA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human MAEA.
Isotype:	IgG
Specificity:	MAEA Antibody detects endogenous levels of total MAEA protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	MAEA
Alternative Name:	MAEA (MAEA Products)
Background:	Synonyms: Erythroblast macrophage protein, Cell proliferation-inducing gene 5 protein, Lung

Target Details

cancer-related protein 10, HLC-10
NCBI Gene Symbol: MAEA

Molecular Weight: 45 kDa

Gene ID: 10296

OMIM: 606801

UniProt: [Q7L5Y9](#)

Application Details

Application Notes: WB: 1:500~1:1000 ELISA: 1:20000

Comment: Unigene-Number: Hs.139896 (NCBI Gene Symbol: MAEA)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

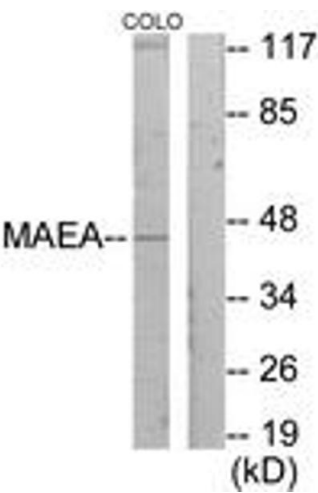
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Western Blotting

Image 1. Western blot analysis of extracts from COLO205 cells, using MAEA Antibody. The lane on the right is treated with the synthesized peptide.