

Datasheet for ABIN7605612 **anti-MTA2 antibody**



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Overview

Quantity:	100 µL
Target:	MTA2
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MTA2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-MTA2 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human MTA2 The p53 tumor suppressor gene integrates numerous signals that control cell life and death. There are several proteins that are involved in the p53 pathway, including Chk2, p53R2, p53AIP1, Noxa, PIDD, and MTA2. The transcriptional activity of p53 is modulated by protein stability and acetylation.
Clone:	ACOE-13
Isotype:	IgG
Characteristics:	Anti-MTA2 Monoclonal Antibody (ABIN7605612). Tested in WB, IHC, ICC/IF, Flow Cytometry applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	MTA2
Alternative Name:	MTA2 (MTA2 Products)
Background:	Synonyms: TNF receptor-associated factor 4,Cysteine-rich domain associated with RING and Traf domains protein 1,Metastatic lymph node gene 62 protein,MLN 62,RING finger protein 83,TRAF4,CART1, MLN62, RNF83, Tissue Specificity: Expressed in epithelial cells of thymus, dendritic cells of lymph node, and in the basal cell layer of epithelia such as epidermis, nasopharynx, respiratory tract, salivary gland, and esophagus. .
Molecular Weight:	75 kDa
UniProt:	O94776
Pathways:	Chromatin Binding

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 FC 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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 -20°C for one year. For short term storage and frequent use, store at 4°C for up to one

month. Avoid repeated freeze-thaw cycles.