

Datasheet for ABIN7605611 **anti-MT-ND1 antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MT-ND1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This MT-ND1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Anti-MT-ND1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human MT-ND1
Clone:	23M01
Isotype:	IgG
Characteristics:	Anti-MT-ND1 Rabbit Monoclonal Antibody (ABIN7605611). Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	MT-ND1
Alternative Name:	MT-ND1 (MT-ND1 Products)

Target Details

Background:	Synonyms: Keratin, type I cytoskeletal 17,39.1,Cytokeratin-17,CK-17,Keratin-17,K17,KRT17, Tissue Specificity: Expressed in the outer root sheath and medulla region of hair follicle specifically from eyebrow and beard, digital pulp, nail matrix and nail bed epithelium, mucosal stratified squamous epithelia and in basal cells of oral epithelium, palmoplantar epidermis and sweat and mammary glands. Also expressed in myoepithelium of prostate, basal layer of urinary bladder, cambial cells of sebaceous gland and in exocervix (at protein level). .
Molecular Weight:	38 kDa
UniProt:	P03886

Application Details

Application Notes:	WB 1:5000-1:20000
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.