

Datasheet for ABIN7604628 **anti-DDX5 antibody**



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Overview

Quantity:	100 µL
Target:	DDX5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This DDX5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-DDX5 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human DDX5 RNA-dependent ATPase activity. The rate of ATP hydrolysis is highly stimulated by single-stranded RNA. May be involved in pre-mRNA splicing.
Clone:	ADBC-4
Isotype:	IgG
Characteristics:	Anti-DDX5 Monoclonal Antibody (ABIN7604628). Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	DDX5
Alternative Name:	DDX5 (DDX5 Products)
Background:	Synonyms: Paired box protein Pax-5,B-cell-specific transcription factor,BSAP,PAX5, Tissue Specificity: Expressed in stromal cells of colon, breast, and head and neck. Expressed in lung tumors. .
Molecular Weight:	54 kDa
UniProt:	P17844
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Intracellular Steroid Hormone Receptor Signaling , Nuclear Hormone Receptor Binding , Regulation of Muscle Cell Differentiation , Positive Regulation of Response to DNA Damage Stimulus

Application Details

Application Notes:	WB 1:1000-1:5000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50 FC 1:50
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.