

Datasheet for ABIN7157428

anti-Cytokeratin 5 antibody (AA 316-491)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	Cytokeratin 5 (KRT5)
Binding Specificity:	AA 316-491
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytokeratin 5 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Keratin, type II cytoskeletal 5 protein (316-491AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Cytokeratin 5 (KRT5)
Alternative Name:	KRT5 (KRT5 Products)
Background:	Background: cytoplasm, cytosol, extracellular exosome, intermediate filament, keratin filament, membrane, nucleus, scaffold protein binding, structural constituent of cytoskeleton,

Target Details

cornification

Aliases: 58 kDa cytokeratin antibody, CK-5 antibody, CK5 antibody, Cytokeratin-5 antibody, Cytokeratin5 antibody, DDD antibody, DDD1 antibody, EBS2 antibody, epidermolysis bullosa simplex 2 Dowling-Meara/Kobner/Weber-Cockayne types antibody, K2C5_HUMAN antibody, K5 antibody, keratin 5 (epidermolysis bullosa simplex, Dowling-Meara/Kobner/Weber-Cockayne types) antibody, Keratin 5 antibody, Keratin antibody, keratin complex 2, basic, gene 5 antibody, keratin, type II cytoskeletal 5 antibody, Keratin-5 antibody, Keratin5 antibody, KRT 5 antibody, Krt5 antibody, KRT5A antibody, type II cytoskeletal 5 antibody, Type-II keratin Kb5 antibody

UniProt: [P13647](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

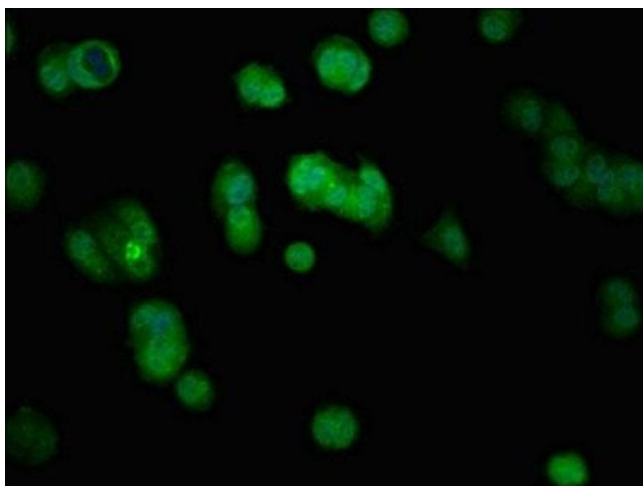
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescent analysis of MCF-7 cells using ABIN7157428 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)