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Datasheet for ABIN7438502 **anti-KRT81 antibody (AA 266-422)**

Overview

Quantity:	100 µL
Target:	KRT81
Binding Specificity:	AA 266-422
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KRT81 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Keratin 81 (KRT81)
Immunogen:	Recombinant Keratin 81 (KRT81) corresponding to Ser266~Gly422 (Accession # Q14533)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against KRT81. It has been selected for its ability to recognize KRT81 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	KRT81
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Target Details

Alternative Name:	Keratin 81 (KRT81 Products)
Background:	KRTHB1, Hb-1, K81, MLN137, Keratin,Hair,Basic 1, Hard Keratin Type II 1, Keratin, type II cuticular Hb1, Metastatic lymph node 137 gene protein

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 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:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months