

Datasheet for ABIN1538319
anti-Cytokeratin 79 antibody (AA 331-357)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	Cytokeratin 79
Binding Specificity:	AA 331-357
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cytokeratin 79 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This KRT79 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 331-357 amino acids from the Central region of human KRT79.
Clone:	RB37702
Isotype:	Ig Fraction
Predicted Reactivity:	B
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	Cytokeratin 79
Alternative Name:	KRT79 (Cytokeratin 79 Products)

Target Details

Background:	Keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into epithelial keratins and hair keratins. This gene encodes an epithelial keratin that is expressed in skeletal muscle, skin and scalp. The type II keratins are clustered in a region of chromosome 12q13.
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Molecular Weight:	57836
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Gene ID:	338785
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NCBI Accession:	NP_787028
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UniProt:	Q5XKE5
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Application Details

Application Notes:	WB: 1:1000
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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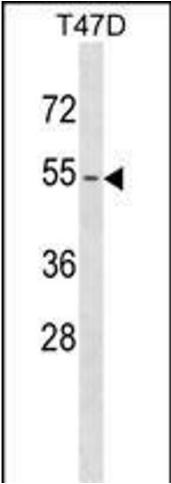
Preservative:	Sodium azide
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Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C,-20 °C
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Storage Comment:	KRT79 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
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Expiry Date:	6 months
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Western Blotting

Image 1. KRT79 Antibody (Center) (ABIN1538319 and ABIN2849265) western blot analysis in T47D cell line lysates (35 µg/lane). This demonstrates the KRT79 antibody detected the KRT79 protein (arrow).