

Datasheet for ABIN2790644

anti-Keratin 35 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Keratin 35 (KRT35)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Cow, Pig, Rabbit, Rat, Sheep, Dog, Horse, Goat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Keratin 35 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of human KRT33A
Sequence:	ETEARYSSQL AQMQCMITNV EAQLAEIRAD LERQNQEYQV LLDVRARLEC
Predicted Reactivity:	Cow: 100%, Dog: 100%, Goat: 93%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rabbit: 100%, Rat: 100%, Sheep: 100%
Characteristics:	This is a rabbit polyclonal antibody against KRT35. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Keratin 35 (KRT35)
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Target Details

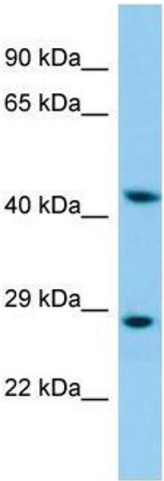
Alternative Name:	KRT35 (KRT35 Products)
Background:	This gene encodes a member of the keratin gene family. This gene is one of multiple type I hair keratin genes that are clustered in a region of chromosome 17q12-q21 and have the same direction of transcription. As a type I hair keratin, the encoded protein is an acidic protein which heterodimerizes with type II keratins to form hair and nails. There are two isoforms of this protein, encoded by two separate genes, keratin 33A and keratin 33B. Alias Symbols: HA3I, K33A, Ha-3I, Krt1-3, hHa3-I, KRTHA3A Protein Size: 425
Molecular Weight:	46 kDa
Gene ID:	3883
NCBI Accession:	NM_004138 , NP_004129
UniProt:	O76009

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1.