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Datasheet for ABIN2788722 anti-Keratin 36 antibody (N-Term)

Image



Overview

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Quantity:	100 µL
Target:	Keratin 36 (KRT36)
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Rabbit, Goat, Guinea Pig, Sheep, Cow, Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Keratin 36 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human KRT36
Sequence:	IEDFQQKILL TKSENARLVL QIDNAKLAAD DFRTKYETEL SLRQLVEADI
Predicted Reactivity:	Cow: 93%, Dog: 93%, Goat: 93%, Guinea Pig: 92%, Horse: 93%, Human: 100%, Mouse: 100%, Pig: 93%, Rabbit: 100%, Rat: 100%, Sheep: 93%
Characteristics:	This is a rabbit polyclonal antibody against KRT36. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	Keratin 36 (KRT36)

l'arget.	Kelatil So (KR I So)
Alternative Name:	KRT36 (KRT36 Products)

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Target Details

Background:	The protein encoded by this gene is a member of the keratin gene family. This type I hair keratin
	is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I
	hair keratins are clustered in a region of chromosome 17q12-q21 and have the same direction
	of transcription.
	Alias Symbols: HA6, KRTHA6, hHa6
	Protein Interaction Partner: APP, GRB2, EPS15, CUL3, OTUD4, USP8, DNPEP, TWF2,
	Protein Size: 467
Molecular Weight:	51 kDa
Gene ID:	8689
NCBI Accession:	NM_003771, NP_003762
UniProt:	076013

Application Details

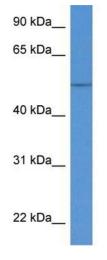
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 467 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
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 repeated 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.

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Images



Rabbit Anti-KRT36 Antibody Catalog Number: ARP61214 Lot Number: QC31942 Lane: Fetal Kidney Lysate

Antibody Titration: 1.0µg/ml Gel Concentration: 12%

Western Blotting

Image 1.

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