

Datasheet for ABIN2791629

anti-Keratin 39 (KRT39) (N-Term) antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Keratin 39 (KRT39)
Binding Specificity:	N-Term
Reactivity:	Mouse, Human, Rabbit, Rat, Sheep, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human KRT39
Sequence:	NFNARFSLDD CSWYGEIGINS NEKETMQILN ERLANYLQKV RMLERENAEL
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Mouse: 85%, Rabbit: 100%, Rat: 85%, Sheep: 100%
Characteristics:	This is a rabbit polyclonal antibody against KRT39. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Keratin 39 (KRT39)
Alternative Name:	KRT39 (KRT39 Products)

Target Details

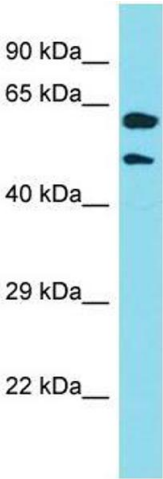
Background:	<p>This gene encodes a member of the type I (acidic) keratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. The type I keratin genes are clustered in a region of chromosome 17q12-q21.</p> <p>Alias Symbols: CK-39, K39, KA35</p> <p>Protein Size: 491</p>
Molecular Weight:	55 kDa
Gene ID:	390792
NCBI Accession:	NM_213656 , NP_998821
UniProt:	Q6A163

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.