

Datasheet for ABIN6749332
anti-KRT4 antibody (AA 94-143)



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Overview

Quantity:	100 µL
Target:	KRT4
Binding Specificity:	AA 94-143
Reactivity:	Human, Cow, Dog, Rabbit, Horse, Bat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KRT4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa94-143 of human KRT4 (F8VS64, NP_002263). Percent identity by BLAST analysis: Human, Chimpanzee, Orangutan, Gibbon, Monkey, Galago, Marmoset, Panda, Dog, Bovine, Bat, Rabbit, Horse, Opossum, Platypus (100%), Gorilla, Mouse, Rat, Elephant, Pig, Chicken, Lizard (92%), Sheep, Cat, Frog (85%), Xenopus (84%). Type of Immunogen: Synthetic peptide
Specificity:	Human KRT4 / Cytokeratin 4
Predicted Reactivity:	Percent identity by BLAST analysis:
Purification:	Immunoaffinity purified

Target Details

Target:	KRT4
Alternative Name:	KRT4 / CK4 / Cytokeratin 4 (KRT4 Products)
Background:	Name/Gene ID: KRT4 Family: Keratin Synonyms: KRT4, CK-4, CK4, Cytokeratin 4, Cytokeratin-4, K4, Keratin 4, Type-II keratin Kb4, CYK4, Keratin-4
Gene ID:	3851
NCBI Accession:	NP_002263
UniProt:	P19013

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.