

KRTHB3 Rabbit mAb (AR1776)

Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB
Isotype:	IgG, Kappa
MW:	54kDa (Calculated) 54kDa (Observed)

Recommended Dilution Ratios

WB: 1:1000-5000

Storage -15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality Monoclonal

Immunogen Information

Specificity Endogenous

Target Information

Gene name KRT83 KRTHB3

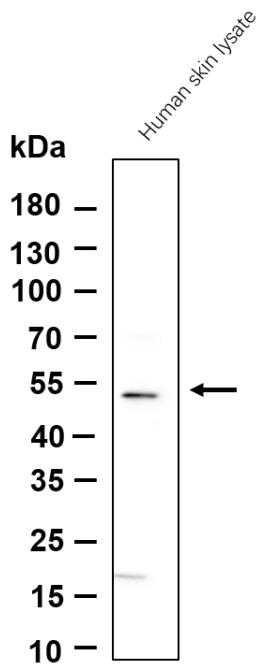
Protein Name Keratin, type II cuticular Hb3 (Hair keratin K2.10) (Keratin-83) (K83)
(Type II hair keratin Hb3) (Type-II keratin Kb23)

Organism	Gene ID	UniProt ID
Human	3889	P78385
Mouse		Q6IMF0

Cellular Localization extracellular space, keratin filament

Tissue specificity Synthesis begins in the cortex 10-15 cell layers above the apex of the dermal papilla and ends abruptly in the middle of the cortex.

Validation Data



Western blot analysis of lysates from Human skin lysate cell, primary antibody was diluted at 1:1000, 4°C overnight. Dylight 800 secondary antibody was diluted at 1:10000, 37°C 1hour.

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