

Datasheet for ABIN7157468
anti-KRT8 antibody (AA 1-300)[Go to Product page](#)

3 Images

Overview

Quantity:	100 µg
Target:	KRT8
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KRT8 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Recombinant Human Keratin, type II cytoskeletal 80 protein (1-300AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	KRT8
Alternative Name:	KRT8 (KRT8 Products)
Background:	Background: There are two types of cytoskeletal and microfibrillar keratin, I (acidic) and II (neutral to basic) (40-55 and 56-70 kDa, respectively).

Target Details

Aliases: CK 80 antibody, CK-80 antibody, CK80 antibody, Cytokeratin 80 antibody, Cytokeratin-80 antibody, K 80 antibody, K2C80_HUMAN antibody, K80 antibody, KB20 antibody, Keratin 80 antibody, Keratin antibody, Keratin-80 antibody, KRT 80 antibody, Krt80 antibody, type II cytoskeletal 80 antibody, Type II keratin antibody, Type-II keratin Kb20 antibody

UniProt: [Q6KB66](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200,
Restrictions: For Research Use only

Handling

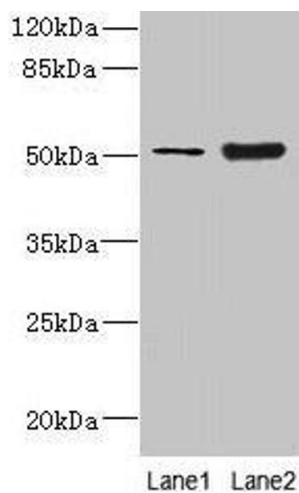
Format: Liquid
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative: ProClin
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage: -20 °C,-80 °C
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



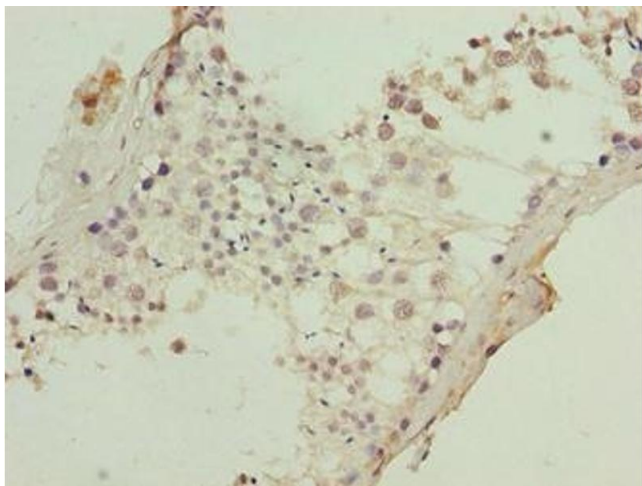
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using ABIN7157468 at dilution of 1:100



Western Blotting

Image 2. Western blot All lanes: KRT80 antibody at 2 µg/mL
Lane 1: A549 whole cell lysate Lane 2: Mouse brain tissue
Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 51, 48, 55 kDa Observed band size: 51 kDa



Immunohistochemistry

Image 3. Immunohistochemistry of paraffin-embedded human testis tissue using ABIN7157468 at dilution of 1:100