

[Go to Product page](#)

## Datasheet for ABIN4956457 anti-Keratin 71 antibody

### Overview

Quantity:	100 µL
Target:	Keratin 71 (KRT71)
Reactivity:	Human
Host:	Guinea Pig
Clonality:	Polyclonal
Conjugate:	This Keratin 71 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

### Product Details

Immunogen:	Synthetic peptide of human keratin K71 (formerly also designated keratin K6irs1, C-GGE GRS RGS AND YKD T)
Cross-Reactivity:	Human, Mouse (Murine)

### Target Details

Target:	Keratin 71 (KRT71)
Alternative Name:	Keratin K71 (K6irs1) ( <a href="#">KRT71 Products</a> )
Background:	Specific for human keratin K71 (57.3 kD polypeptide, calculated from sequence data). The antiserum stains specifically the Henle, Huxley and cuticle layer of the inner root sheath (irs) of the hair follicle. Although there is a considerable sequence homology of keratin K71 to keratins K5 and K6, no cross-reactivity was observed with Western blotting and immunofluorescence microscopy.

## Application Details

---

Application Notes:	Dilution for IHC: 1:100 - 1:200
--------------------	---------------------------------

---

Restrictions:	For Research Use only
---------------	-----------------------

---

## Handling

---

Format:	Liquid
---------	--------

---

Buffer:	serum
---------	-------

---

Preservative:	Sodium azide
---------------	--------------

---

Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
--------------------	--

---

Storage:	4 °C/-20 °C
----------	-------------

---