



[Go to Product page](#)

Datasheet for ABIN7390667

## Cytokeratin 1 Protein (AA 487-644) (His tag)

### Overview

Quantity:	100 µg
Target:	Cytokeratin 1 (KRT1)
Protein Characteristics:	AA 487-644
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cytokeratin 1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Glu487-Arg644
Characteristics:	Recombinant Cytokeratin 1 (CK1), Prokaryotic expression, Glu487-Arg644, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	Cytokeratin 1 (KRT1)
Alternative Name:	Cytokeratin 1 ( <a href="#">KRT1 Products</a> )
Background:	KRT1, EHK1, K1, KRT1A, KRT1-A, Keratin 1, Epidermolytic Hyperkeratosis, Keratin, type II cytoskeletal 1, 67 kDa cytokekeratin, Type-II keratin Kb1
Molecular Weight:	18kDa

## Target Details

---

UniProt: [P04264](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:9.4

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 %  
Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months