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Datasheet for ABIN7390658

## Cytokeratin 5 Protein (AA 168-481) (His tag)

### Overview

Quantity:	100 µg
Target:	Cytokeratin 5 (KRT5)
Protein Characteristics:	AA 168-481
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Cytokeratin 5 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Glu168-Leu481
Characteristics:	Recombinant Cytokeratin 5 (CK5), Prokaryotic expression, Glu168-Leu481, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	Cytokeratin 5 (KRT5)
Alternative Name:	Cytokeratin 5 ( <a href="#">KRT5 Products</a> )
Background:	KRT5, DDD, EBS2, K5, KRT5A, KRT5-A, Keratin 5, 58 kDa cytoke­ratin, Type-II keratin Kb5, Epidermolysis Bullosa Simplex Dowling-Meara/Kobner/Weber-Cockayne Types
Molecular Weight:	40kDa

## Application Details

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

Comment: Isoelectric Point:5

Restrictions: For Research Use only

## Handling

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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