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Datasheet for ABIN7422367

## KRT4 Protein (AA 194-301) (His tag)

### Overview

Quantity:	100 µg
Target:	KRT4
Protein Characteristics:	AA 194-301
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This KRT4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Asp194-Val301
Characteristics:	Recombinant Cytokeratin 4 (CK4), Prokaryotic expression, Asp194-Val301, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	KRT4
Alternative Name:	Cytokeratin 4 ( <a href="#">KRT4 Products</a> )
Background:	CYK4, KRT4, K4, Keratin 4, Keratin, type II cytoskeletal 4, Type-II keratin Kb4
Molecular Weight:	16kDa
UniProt:	<a href="#">P07744</a>

## Application Details

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

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Comment: Isoelectric Point:4.7

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Restrictions: For Research Use only

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## Handling

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Format: Lyophilized

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Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

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Preservative: ProClin

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

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Storage: 4 °C,-80 °C

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

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Expiry Date: 12 months

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