

Datasheet for ABIN935156 **KRT20 Protein**



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Overview

Quantity:	250 µg
Target:	KRT20
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant

Product Details

Characteristics:	Purified recombinant Human Cytokeratin 20 protein Expression System: E.coli
Purity:	> 95 % pure

Target Details

Target:	KRT20
Abstract:	KRT20 Products
Background:	<p>Keratin 20, often abbreviated CK20, is a protein that in humans is encoded by the KRT20 gene. Keratin 20 is a type I cytokeratin. It is a major cellular protein of mature enterocytes and goblet cells and is specifically found in the gastric and intestinal mucosa.</p> <p>Alternative Names: Keratin K 20, Keratin 20 protein, Cytokeratin 20 protein, Keratin K-20 protein, Keratin K 20 protein, Keratin K-20, Keratin K20</p>
Molecular Weight:	46 kDa

Application Details

Application Notes: Each Investigator should determine their own optimal working dilution for specific applications.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 1 mg/mL

Buffer: Supplied in lyophilized form with 30 mM Tris/HCl pH 8, 9.5 M urea, 2 mM DTT, 2 mM EDTA, 10 mM methylammonium chloride.

Preservative: Dithiothreitol (DTT)

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

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C in lyophilized form. Following reconstitution aliquot and store at -20 °C for long term storage.
