



TEL:4006-871-227 Web:www.ybio.net Email:shybio@126.com

YBC047Hu01 10µg

Recombinant Ki-67 Protein (Ki67P)

Organism Species: Homo sapiens (Human)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY

NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

11th Edition (Revised in May, 2016)

[PROPERTIES]

Source: Prokaryotic expression.

Host: *E. coli*

Residues: Met2815~Pro2928

Tags: N-terminal His-Tag

Tissue Specificity: Kidney.

Subcellular Location: Nucleus. Chromosome.

Purity: >98%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 1mM DTT, 5% trehalose, 0.01% sarcosyl and Proclin300.

Original Concentration: 200ug/mL

Applications: SDS-PAGE; WB; ELISA; IP; CoIP; Reporter Assays; Purification; Amine Reactive Labeling.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 6.7

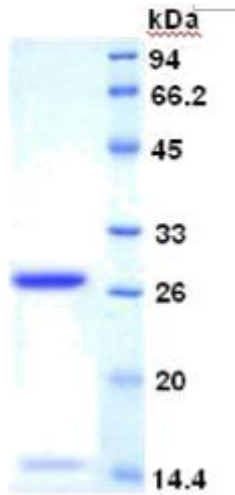
Predicted Molecular Mass: 18.3kDa

Accurate Molecular Mass: 15&26kDa as determined by SDS-PAGE reducing conditions.

Phenomenon explanation:

The possible reasons that the actual band size differs from the predicted are as follows:

1. Splice variants: Alternative splicing may create different sized proteins from the same gene.

[IDENTIFICATION]



TEL:4006-871-227

Web:www.ybio.net

Email:shybio@126.
com