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**YBA786Hu01 10 $\mu$ g**

**Recombinant Ficolin 1 (FCN1)**

**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:** Asp45~Thr249

**Tags:** N-terminal His-Tag

**Tissue Specificity:** Spleen, Lung, Uterus.

**Subcellular Location:** Secreted.

**Purity:** >95%

**Traits:** Freeze-dried powder

**Buffer formulation:** 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5%Trehalose 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.)

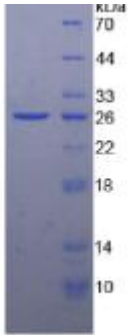
**Predicted isoelectric point:** 7.1

**Predicted Molecular Mass:** 25.7kDa

**Accurate Molecular Mass:** 27kDa as determined by SDS-PAGE reducing conditions.

## [ USAGE ]





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Figure 2. SDS-PAGE