

FKBP7 rabbit pAb

Catalog No: YT6866

Reactivity: Human; Mouse

Applications: WB

Target: FKBP7

Gene Name: FKBP7 FKBP23 UNQ670/PRO1304

Q9Y680

O54998

Protein Name: FKBP7

Human Gene Id: 51661

Human Swiss Prot

No:

Mouse Gene ld: 14231

Mouse Swiss Prot

No:

Immunogen: Synthesized peptide derived from human FKBP7 AA range: 189-239

Specificity: This antibody detects endogenous levels of FKBP7 at Human/Mouse

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1 ?500-2000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Molecularweight: 28kD

Background: The protein encoded by this gene belongs to the FKBP-type peptidyl-prolyl

cis/trans isomerase (PPlase) family. Members of this family exhibit PPlase activity and function as molecular chaperones. A similar protein in mouse is located in the endoplasmic reticulum and binds calcium. [provided by RefSeq, Jul

2008].

Function: catalytic activity:Peptidylproline (omega=180) = peptidylproline

(omega=0).,function:PPlases accelerate the folding of proteins during protein synthesis.,miscellaneous:Binds calcium.,PTM:Glycosylated.,similarity:Contains 1

PPlase FKBP-type domain., similarity: Contains 2 EF-hand domains.,

Subcellular Location:

Endoplasmic reticulum lumen .

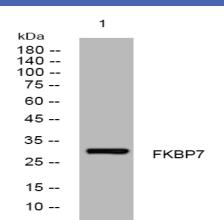
Sort : 6132

No4:

Host: Rabbit

Modifications: Unmodified

Products Images



Western blot analysis of lysates from HuvEc cells, primary antibody was diluted at 1:1000, 4° over night