

Recombinant PEX7 Rabbit mAb

Catalog: BS37013

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Peroxisomal targeting signal 2 receptor: Receptor required for the peroxisomal import of proteins containing an N-terminal PTS2-type peroxisomal targeting signal. Specifically binds to cargo proteins containing a PTS2 peroxisomal targeting signal in the cytosol. Cargo protein-binding triggers interaction with PEX5 and formation of a ternary complex composed of PEX5 and PEX7 along with PTS2-containing cargo proteins, which is translocated into peroxisomes by passing through the PEX13-PEX14 docking complex.

Product:

1mg/ml in PBS, pH 7.4, containing 50% glycerol, 0.05% BSA and 0.01% sodium azide.

Molecular Weight:

~35.9 kDa

Swiss-Prot:

O00628

Purification&Purity:

This antibody is purified through a protein G column.

Applications:

WB (1/1000 - 1/2000), IHC (1/50 - 1/200), IF/ICC (1/50 - 1/200)

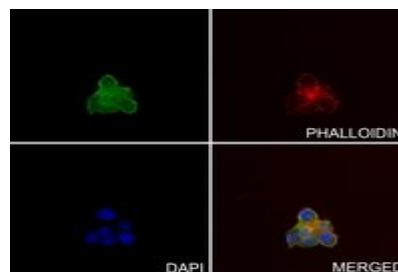
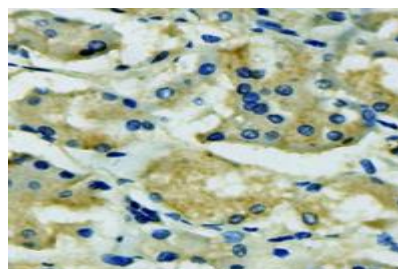
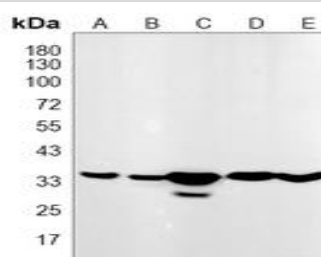
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of PEX7 protein

DATA:



Note:

For research use only, not for use in diagnostic procedure.

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