

EIF5 monoclonal antibody

Catalog: MB22192

Host: Mouse

Reactivity: Human, Monkey

BackGround:

Eukaryotic translation initiation factor-5 (EIF5) interacts with the 40S initiation complex to promote hydrolysis of bound GTP with concomitant joining of the 60S ribosomal subunit to the 40S initiation complex. The resulting functional 80S ribosomal initiation complex is then active in peptidyl transfer and chain elongations (summary by Si et al., 1996 [PubMed 8663286]).

Product:

Purified antibody in PBS with 0.05% sodium azide

Molecular Weight:

49.2kDa

Swiss-Prot:

P55010

Purification&Purity:

The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1/500 - 1/2000

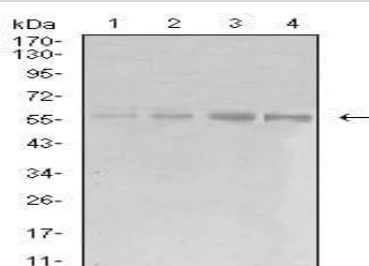
Storage&Stability:

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

Isotype:

Mouse IgG2a

DATA:



Western blot analysis using EIF5 mouse mAb against K562 (1), COS7 (2), HeLa (3), and A431 (4) cell lysate.

Note:

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

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