

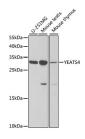
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

YEATS4 Polyclonal Antibody

Catalog No. E-AB-61884 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Western blot analysis of extracts of various cell lines using YEATS4 Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

Immunogen Recombinant fusion protein of human YEATS4

(NP_006521.1).

GeneID 8089 **Swissprot** O95619

Synonyms YEATS4,4930573H17Rik,B230215M10Rik,GAS41,

NUBI-1, YAF9

Product Information

Calculated MW 26kDa **Observed MW** 28kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification Dilution WB 1:500-1:2000

Background

The protein encoded by this gene is found in the nucleoli. It has high sequence homology to human MLLT1, and yeast and human MLLT3 proteins. Both MLLT1 and MLLT3 proteins belong to a class of transcription factors, indicating that the encoded protein might also represent a transcription factor. This protein is thought to be required for RNA transcription. This gene has been shown to be amplified in tumors. Alternative splicing results in multiple transcript variants encoding different isoforms.