



## PRODUCT DATA SHEET

Bioworld Technology, Inc.

### EDRF1 polyclonal antibody

Catalog: BS34853

Host: Rabbit

Reactivity: Human, Mouse

#### BackGround:

Erythroid differentiation-related factor 1: Transcription factor involved in erythroid differentiation. Involved in transcriptional activation of the globin gene

#### Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

#### Molecular Weight:

~139 kDa

#### Swiss-Prot:

Q3B7T1

#### Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

#### Applications:

WB (1/500 - 1/1000)

#### 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 EDRF1 protein

#### DATA:

Western blot analysis of NDUFS2 expression in A431 (A), HeLa (B), mouse brain (C), rat brain (D) whole cell lysates.

Immunohistochemical analysis of NDUFS2 staining in human hepatocarcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### Note:

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

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