



## PRODUCT DATA SHEET

Bioworld Technology, Inc.

### SDF2 polyclonal antibody

Catalog: BS34388

Host: Rabbit

Reactivity: Human, Mouse

#### BackGround:

Stromal cell-derived factor 2. This protein plays important roles in cellular processes, and its expression and regulation are of interest in biomedical research.

#### Product:

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

#### Molecular Weight:

~23.0 kDa

#### Swiss-Prot:

Q99470

#### 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 SDF2 protein

#### DATA:

Western blot analysis of SRP19 expression in HEK293T (A), K562 (B), mouse liver (C), mouse kidney (D), mouse kidney (E), rat liver (F), rat kidney (G) whole cell lysates.

Immunohistochemical analysis of SRP19 staining in rat liver 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. Tyramide-AF488 (green) was used as the chromogen. The section was then counterstained with DAPI (blue).

#### Note:

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

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