



## PRODUCT DATA SHEET

Bioworld Technology, Inc.

### URAD polyclonal antibody

Catalog: BS35539

Host: Rabbit

Reactivity: Human, Mouse

#### BackGround:

Putative 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline decarboxylase: Catalyzes the stereoselective decarboxylation of 2-oxo-4-hydroxy-4-carboxy-5-ureidoimidazoline (OHCU) to (S)-allantoin, a step in the uric acid degradation pathway following urate oxidation (By similarity). In humans, the protein appears to be poorly or not expressed, suggesting that this activity is likely not operative (Probable)

#### Product:

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

#### Molecular Weight:

~19.1 kDa

#### Swiss-Prot:

A6NGE7

#### 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 URAD protein

#### DATA:

#### Note:

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

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