



Anti-Discs large homolog 7, hepatoma up-regulated protein (HURP) a.a.1-300, Chicken-Polyclonal Antibody

Catalog No. PY-10159

Antigen species: Human

Host species: Chicken

Quantity: 100µg

Reactivity: Human

Form: Antigen affinity purified antibody

Applications tested: Western blot

Target description

Discs large homolog 7, hepatoma up-regulated protein(HURP)

Antigen

This polyclonal antibody was raised by immunizing chicken with HURP protein domain (aa 1 - 300) protein that be derived by *E.coli*

Application

Western Blot, Tissue staining, Elisa. 1:2000 or up for Western Blot. Optimal working dilutions must be determined by the end user.

Related Products

1. Anti-HURP (a.a.260-341), Chicken pAb (PY-10305).

Western blot Protocol

1. Block membrane with 5% non-fat milk in PBS-T for 1 hour at room temperature or longer at 4°C.
2. Incubate membrane with IgY antibodies at dilution of 1: 3,000 with 1% milk in PBS-T at R.T. for 1 h.
3. Rinse 3 times with PBS-T, then wash membrane with PBS-T, 5 min each, total of 3 times.
4. Incubate with 2nd antibody (goat-anti-IgY/Fc-HRP) at dilution 1:10,000 for ECL (with 1% milk PBS-T) at R.T. for 1h.
5. Rinse 3 times with PBS-T, then wash with PBS-T, 5 min each with shaking, total of 3 times.
6. Perform ECL detection of signal using Pierce ECL kit.

Storage

It is supplied as antigen affinity purified antibody in lyophilized powder. Redissolve the powder with 100 microliter sterile water will restore to the original concentration 1mg/ml (1xPBS). Store at 4°C for short-term application. For long-term storage, aliquot and store at -20°C.

References

1. Ann-Ping Tsou, Chu-Wen Yang, Chi-Ying F Huang, Ricky Chang-Tze Yu, Yuan-Chii G Lee, Cha-Wei Chang. Identification of a novel cell cycle regulated gene, *HURP*, overexpressed in human hepatocellular carcinoma. *Oncogene*, 22(2): 298-307(2003)

