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Anti-Discs large homolog 7, hepatoma up-regulated protein (HURP) a.a.260-341, Chicken-Polyclonal Antibody

Catalog No. PY-10305 Quantity: 100µg Applications tested: Western blot

Antigen species: Human Reactivity: Human

Host species: Chicken Form: Antigen affinity purified antibody

Target description

Discs large homolog 7, hepatoma upregulated protein(HURP)

Antigen

This polyclonal antibody was raised by immunizing chicken with HURP protein domain (aa 260 - 341) protein that be derived by *E.coli*

Application

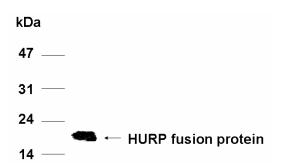
Western Blot, Tissue staining, Elisa. 1:2000 or up for Western Blot. Optimal working dilutions must be determined by the end user.

Related Products

 Anti-HURP(a.a.1-300), Chicken pAb (PY-10159).

References

- Zhao, L., Qin, L.X., Ye, Q.H., Zhu, X.Q., Zhang, H., Wu, X., Chen, J., Liu, Y.K. and Tang, Z.Y. KIAA0008 gene is associated with invasive phenotype of human hepatocellular carcinoma - a functional analysis. J. Cancer Res. Clin. Oncol. 130 (12), 719-727 (2004)
- 2. Blot, V., Delamarre, L., Perugi, F., Pham, D., Benichou, S., Benarous, R., Hanada, T., Chishti, A.H., Dokhelar, M.C. and Pique, C. Human Dlg protein binds to the envelope glycoproteins of human T-cell leukemia virus type 1 and regulates envelope mediated cell-cell fusion in T lymphocytes. *J. Cell. Sci.* 117 (PT 17), 3983-3993 (2004)



Western blot Protocol

- 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 (1×PBS). Store at 4 °C for short-term application. For long-term storage, aliquot and store at 2 °C.

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