

# UCHL1 (R202) polyclonal antibody

Catalog: BCP01695 Host: Rabbit Reactivity: Human, Mouse, Rat

#### BackGround:

UCHL1 is a single chain transmembraneous glycoprotein which represents the low molecular weight isoform of the Leucocyte Common Antigen (LCA). It is expressed on most thymocytes, about 45% of peripheral blood T cells, virtually all T cells in skin reactive infiltrates, and the majority of T cell malignancies. It is also found on a subset of B cells and on exceptional B cell lymphomas.

#### **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

## **Molecular Weight:**

~ 25 kDa

# **Swiss-Prot:**

P09936

### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

# **Applications:**

WB: 1:500~1:1000 IHC: 1:50~1:200 IP: 1:50~1:200

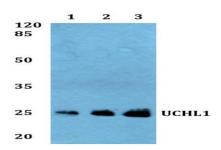
#### **Storage&Stability:**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

# **Specificity:**

PGP9.5 (R202) polyclonal antibody detects endogenous levels of PGP9.5 protein.

#### **DATA:**



Western blot (WB) analysis of UCHL1 (R202) polyclonal antibody at 1:500 dilution

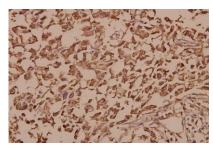
Lane1:Hela whole cell lysate(40ug)

Lane2:C6 whole cell lysate(40ug)

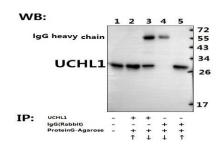
Lane3:HEK293T whole cell lysate(40ug)

Lane4:The Brain tissue lysate of Rat(40ug)

Lane5: The Brain tissue lysate of Mouse(40ug)



Immunohistochemistry (IHC) analyzes of UCHL1 (R202) pAb in paraffin-embedded human breast carcinoma tissue at 1:50.



Immunoprecipitation of the Testis tissue lysate of Rat using UCHL1 (R202) pAb (Sepharose Bead Conjugate) #BD0047(lane 2 and lane 3) and Nonspecific IgG Control (Sepharose Bead Conjugate)#BD0047 (lane 4 and lane 5) .Lane 1 is 30% input. The western blot was probed using UCHL1(R202) pAb. "†" (supernatant); "‡" (deposition)

# Note:

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