

## Product Datasheet

# CYP24A1 Antibody



Catalog No: CY8781

Reactivity: Human

Isotype: Rabbit IgG

Applications: WB

[www.abways.com](http://www.abways.com)

### Information

**UniProt ID:** Q07973

**All Names:** CP24; CYP24; CYP24A1; HCAI; P450 CC24;

**Form:** Liquid

**Storage instructions:** Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography

**Immunogen:** A synthesized peptide

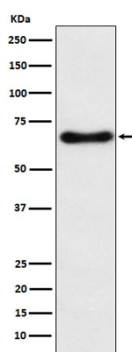
**Molecular Wt.:** 59kDa

### Application

WB 1:500~1:2000

### Background

Has a role in maintaining calcium homeostasis. Catalyzes the NADPH-dependent 24-hydroxylation of calcidiol (25-hydroxyvitamin D(3)) and calcitriol (1-alpha,25-dihydroxyvitamin D(3)).



Western blot analysis of CYP24A1 expression in Human fetal liver lysate.

**For Research Use Only. Not For Use In Diagnostic Procedures.**

[www.abways.com](http://www.abways.com)