

# ZADH1 polyclonal antibody

Catalog:	BS65246	Host:	Rabbit	Reactivity:	Human

#### **BackGround:**

prostaglandin reductase 2(PTGR2) Homo sapiens This gene encodes an enzyme involved in the metabolism of prostaglandins. The encoded protein catalyzes the NADPH-dependent conversion of 15-keto-prostaglandin E2 to 15-keto-13,14-dihydro-prostaglandin E2. This protein may also be involved in regulating activation of the peroxisome proliferator-activated receptor. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2009],

### **Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Molecular Weight:

~ 35 kDa

**Swiss-Prot:** 

Q8N8N7

#### **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

#### **Applications:**

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

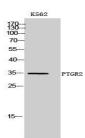
#### **Storage&Stability:**

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

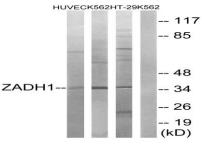
#### **Specificity:**

PTGR2 Polyclonal Antibody detects endogenous levels of PTGR2 protein.

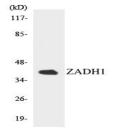
#### **DATA:**



Western Blot analysis of K562 cells using PTGR2 Polyclonal Antibody



Western blot analysis of lysates from K562, HUVEC, and HT-29 cells, using ZADH1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HepG2 cells using ZADH1

antibody.

Note:

For

## Bioworld Technology, Inc.

South Highway 100, Suite 500 St. Louis Park,
55416,USA.
@bioworlde.com
3263284
2933841

# Bioworld technology, co. Ltd.

 
 Add:
 No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

 Email:
 info@biogot.com

 Tel:
 0086-025-68037686

 Fax:
 0086-025-68035151