

# Dhrs3 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI12689

#### **Product Information**

Application WB Primary Accession <u>088876</u>

Other Accession NM 011303, NP 035433

**Reactivity**Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Guinea Pig, Horse, Bovine **Predicted**Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Chicken, Dog, Guinea Pig, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 33652

### **Additional Information**

**Gene ID** 20148

Alias Symbol Rsdr1, retSDR1

**Other Names** Short-chain dehydrogenase/reductase 3, 1.1.1.300, Retinal short-chain

dehydrogenase/reductase 1, retSDR1, Dhrs3, Rsdr1

Format Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium

azide and 2% sucrose.

**Reconstitution & Storage** Add 50 ul of distilled water. Final anti-Dhrs3 antibody concentration is 1

mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at

20°C. Avoid repeat freeze-thaw cycles.

**Precautions** Dhrs3 antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

### **Protein Information**

Name Dhrs3

Synonyms Rsdr1

**Function** Catalyzes the reduction of all-trans-retinal to all-trans- retinol in the

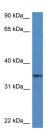
presence of NADPH.

**Cellular Location** Membrane; Multi-pass membrane protein

**Tissue Location** In the embryo, expressed in developing osteogenic and chondrogenic tissues

of vertebra, rib, tooth and limb bud

## **Images**



WB Suggested Anti-Dhrs3 Antibody Titration: 1.0  $\mu g/ml$  Positive Control: Mouse Spleen

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.