

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 35-1790: Polyclonal Antibody to Id2

Clonality: Polyclonal

Application: WB

Reactivity: Human, Mouse, Rat

 Gene :
 ID2

 Gene ID :
 3398

 Uniprot ID :
 Q02363

 Format :
 Purified

Alternative Name: GIG8, ID2A, ID2H

Isotype: Rabbit IgG

Immunogen Information: Peptide sequence around aa.5~9(S-P-V-R-S) derived from Human Id2.

## **Description**

ID (inhibitor of DNA binding) HLH proteins lack a basic DNA-binding domain but are able to form heterodimers with other HLH proteins, thereby inhibiting DNA binding. ID-2 may be an inhibitor of tissue-specific gene expression.

## **Product Info**

**Amount :** 50 μl / 100 μl

Content: Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage condition:

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Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid troops and those good those good troops and those good troops and those good troops are the storage.

repeated freeze and thaw cycles.

## **Application Note**

Predicted MW: 15kd, Western blotting: 1:500~1:1000

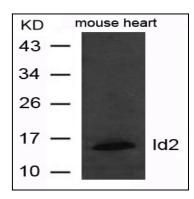


Figure 1: Western blot analysis of extract from mouse heart tissue using Id2 Antibody 35-1790