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# EB05452 - Goat Anti-ING2 / ING1L Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** ING2, ING1L, p33ING2, inhibitor of growth family, member 1-like, inhibitor of growth 1-like, inhibitor of growth family, member 2

Official Symbol: ING2

Accession Number(s): NP\_001555.1

Human GeneID(s): 3622

### **Immunogen**

Peptide with sequence C-DKSTEKTKKDRRSR, from the C Terminus of the protein sequence according to NP\_001555.1.

Please note the peptide is available for sale.

# **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

#### **Applications Tested**

Peptide ELISA: antibody detection limit dilution 1:1000.

**Western blot:** Approx 30kDa band observed in hepatocarcinoma HEPG2 lysates (calculated MW of 32.8kDa according to NP\_001555). Recommended concentration: 1-3μg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Cow



EB05452 staining (2µg/ml) of HepG2 lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 12 hour. Detected by chemiluminescence.