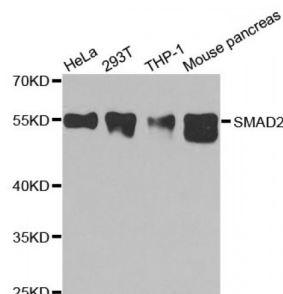


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## Mothers Against Decapentaplegic Homolog 2 (Smad2) Antibody

Catalogue No.: abx125056



Western blot analysis of extracts of various cell lines, using Smad2 antibody (abx125056) at 1/500 dilution.

Smad2 Antibody is a Mouse Monoclonal against Smad2.

**Target:** Smad2

**Reactivity:** Human, Mouse

**Host:** Mouse

**Clonality:** Monoclonal

**Tested Applications:** WB, IF/ICC

**Recommended dilutions:** WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

**Purification:** Affinity purified.

**Form:** Liquid

**Isotype:** IgG

**Conjugation:** Unconjugated

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

**Molecular Weight:** Calculated MW: 48 kDa/52 kDa  
Observed MW: 52 kDa

**Swiss Prot:** [Q15796](#)

**GeneID:** [4087](#)

**Gene Symbol:** SMAD2

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**Concentration:** > 1 mg/ml

**Buffer:** PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

**Note:** This product is for research use only.