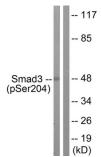


## Mothers Against Decapentaplegic Homolog 3 (SMAD3) Antibody

Catalogue No.:abx012487



Western blot analysis of extracts from NIH/3T3 cells, treated with Serum (20%, 15mins), using Smad3 (Phospho-Ser204) antibody.

Rabbit polyclonal antibody against Smad3 protein. Immunogen region is Internal. Specificity is as follows for the reactive species: H:S204, M:S204, R:S204.

Target: Mothers Against Decapentaplegic Homolog 3 (SMAD3)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/3000, ELISA: 1/20000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human Smad3

around the phosphorylation site of serine 204 (A-G-SP-P-N).

Isotype: IgG

Form: Liquid

**Purification:** Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

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

UniProt Primary AC: P84022 (<u>UniProt</u>, <u>ExPASy</u>)

KEGG: hsa:4088

## **Datasheet**

Version: 3.0.0 Revision date: 18 Mar 2025



String: <u>9606.ENSP00000332973</u>

Buffer: PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.