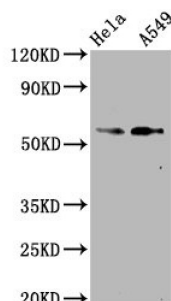


Mothers Against Decapentaplegic Homolog 2 Phospho-Ser250 (SMAD2 pS250) Antibody

Catalogue No.: abx243011



Western Blot

Positive WB detected in: HeLa whole cell lysate, A549 whole cell lysate

All lanes: Phospho-SMAD2 antibody at 1.07 µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 58 KDa

Observed band size: 58 KDa

SMAD2 (pS250) Antibody is a Monoclonal Antibody against SMAD2.

Target:	Mothers Against Decapentaplegic Homolog 2 Phospho-Ser250 (SMAD2 pS250)
Clonality:	Monoclonal
Target Modification:	Ser250
Modification:	Phosphorylation
Reactivity:	Human
Expression:	Recombinant
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/5000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	A synthesized peptide derived from human Phospho-SMAD2 (S250).
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.

Datasheet

Version: 2.0.0

Revision date: 06 Sep 2025



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

UniProt Primary AC: Q15796 ([UniProt](#), [ExPASy](#))

KEGG: hsa:4087

String: [9606.ENSP00000262160](#)

Buffer: PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only