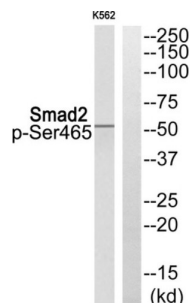


Mothers Against Decapentaplegic Homolog 2 Phospho-Ser465 (SMAD2 pS465) Antibody

Catalogue No.: abx012740



Rabbit polyclonal antibody against Smad2 protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:S465, M:S465, R:S465.

Target:	Mothers Against Decapentaplegic Homolog 2 Phospho-Ser465 (SMAD2 pS465)
Clonality:	Polyclonal
Target Modification:	Ser465
Modification:	Phosphorylation
Reactivity:	Human, Mouse, Rat
Tested Applications:	WB, IHC
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human Smad2 around the phosphorylation site of serine 465.
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.

Datasheet

Version: 2.0.0

Revision date: 10 Sep 2025



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

KEGG: hsa:4087

String: [9606.ENSP00000262160](#)

Sequence: SPSVRCSsMS

Buffer: PBS (without Mg^{2+} and Ca^{2+}), 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.

For Reference Only