

## PRODUCT SPECIFICATION

Product Name	Anti-SMAD2
Product Number	AMAb91520
Clone Number	CL8472
Gene Description	Smad family member 2
Clonality	Monoclonal
Isotype	IgG2a
Host	Mouse
Purification Method	Protein A purified
Verified Species Reactivity	Human
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:200 - 1:500 - Retrieval method: HIER pH6 WB (Western Blot) - Working concentration: 1 µg/ml ICC-IF (Immunofluorescence) - Fixation/Permeabilization: PFA/Triton X-100 - Working concentration: 2-10 µg/ml
Characterization Data	Available at <a href="https://atlasantibodies.com/products/AMAb91520">atlasantibodies.com/products/AMAb91520</a>
Buffer	The antibodies are delivered in 40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	Lot dependent
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	The antibody solution should be gently mixed before use. Optimal concentrations and conditions for each application should be determined by the user. For protocols, additional product information, such as images and references, see <a href="https://atlasantibodies.com">atlasantibodies.com</a> .

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