

---

## Product Datasheet

### Smad2 (Ab-220) antibody (orb1139607)

**Description**

Rabbit polyclonal antibody to Smad2 (Ab-

<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IHC, WB
<b>Immunogen</b>	The antibody was produced against synthesized non-phosphopeptide derived from human Smad2 around the phosphorylation site of threonine 220 (P-E-TP-P-P).
<b>Preservatives</b>	Rabbit IgG in phosphate buffered saline (without $Mg^{2+}$ and $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	100ug/100ul
<b>Storage</b>	This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.
<b>Note</b>	For research use only
<b>Application notes</b>	WB: 1:500~1:1000 IHC: 1:50~1:100
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Dilution Range</b>	WB: 1:500~1:1000 IHC: 1:50~1:100
<b>Expiration Date</b>	12 months from date of receipt.