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## Product Datasheet

### Smad1 (Ab-465) antibody (orb1139609)

**Description**

Rabbit polyclonal antibody to Smad1 (Ab-

<b>Species/Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	IP, WB
<b>Immunogen</b>	The antibody was produced against synthesized non-phosphopeptide derived from human Smad1 around the phosphorylation site of serine 465 (I-S-S-V-SP).
<b>Preservatives</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), 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 IF:1:100~1:200
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Dilution Range</b>	WB: 1:500~1:1000 IF:1:100~1:200
<b>Expiration Date</b>	12 months from date of receipt.