

Product Information

Product SKU:	CABP0850	Gene ID:	4086/4090/4	093	Size:	20uL, 100uL	
Clone No:	-	Host Species:	Rabbit		Reactivity :	Human, Mouse	
Additional Information							
Observed MW:	60kDa		Conjugate:	Unconjugate	d		

Isotype:

lgG

Immunogen Information

60kDa

Calculated MW:

 Background:
 Transcriptional modulator activated by BMP (bone morphogenetic proteins) type 1 receptor kinase.

 SMAD1 is a receptor-regulated SMAD (R-SMAD).
 SMAD1/OAZ1/PSMB4 complex mediates the degradation of the CREBBP/EP300 repressor SNIP1. May act synergistically with SMAD4 and YY1 in bone morphogenetic protein (BMP)-mediated cardiac-specific gene expression.

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	Smad1/Smad5/Smad9; Phospho-Smad1-S463/465 + Smad5-S463/465 + Smad9-S465/467
Purifcation Method:	Affinity purification
Immunogen:	A synthetic phosphorylated peptide around S463 & S465 of human Smad1SMAD1 (NP_005891.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.