## CAB0635



## **Product Information**

Product SKU:	CAB0635	Gene ID:	4090		Size:	20uL, 100uL		
Clone No:	-	Host Species:	Rabbit		Reactivity	Human, Mouse, Rat		
Additional Information								
Observed MW:	52kDa		Conjugate:	Unconjugated	b			
Calculated MW	: 52kDa		lsotype:	lgG				

## **Immunogen Information**

Background:The protein encoded by this gene is involved in the transforming growth factor beta signaling pathway<br/>that results in an inhibition of the proliferation of hematopoietic progenitor cells. The encoded protein<br/>is activated by bone morphogenetic proteins type 1 receptor kinase, and may be involved in cancer.<br/>Alternative splicing results in multiple transcript variants.

Recommended Dilution:	WB,1:100 - 1:500 IHC-P,1:50 - 1:100
Synonyms:	DWFC; JV5-1; MADH5; Smad5
Purifcation Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 140-240 of human Smad5 (NP_005894.3).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.