

## CAB16555

## **Product Information**

Product SKU:	CAB16555	Gene ID:	56937	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	<b>Reactivity</b> :	Human, Mouse, Rat

## **Additional Information**

Observed MW:	Refer to figures	Conjugate:	Unconjugated
Calculated MW:	32kDa	lsotype:	lgG

## **Immunogen Information**

Background:	This gene encodes a transmembrane protein that contains a Smad interacting motif (SIM). Expression of this gene is induced by androgens and transforming growth factor beta, and the encoded protein suppresses the androgen receptor and transforming growth factor beta signaling pathways though interactions with Smad proteins. Overexpression of this gene may play a role in multiple types of cancer. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200
Synonyms:	STAG1; TMEPAI; PMEPA1
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 173-252 of human PMEPA1 (NP_954638.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.