



## PMEPA1 Polyclonal Antibody

Cat No: HR1AP4349

For research use only

### Overview

Product Name	PMEPA1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	37kDa
GenID?Human?	PMEPA1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PMEPA1; STAG1; TMEPA1; Transmembrane prostate androgen-induced protein; Solid tumor-associated 1 protein
Background	prostate transmembrane protein, androgen induced 1(PMEPA1) Homo sapiens 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 through 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. [provided by RefSeq, Dec 2011],