
Product Information

Product SKU:	CAB6931	Gene ID:	4232	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	39kDa	Conjugate:	Unconjugated
Calculated MW:	39kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a member of the alpha/beta hydrolase superfamily. It is imprinted, exhibiting preferential expression from the paternal allele in fetal tissues, and isoform-specific imprinting in lymphocytes. The loss of imprinting of this gene has been linked to certain types of cancer and may be due to promotor switching. The encoded protein may play a role in development. Alternatively spliced transcript variants encoding multiple isoforms have been identified for this gene. Pseudogenes of this gene are located on the short arm of chromosomes 3 and 4, and the long arm of chromosomes 6 and 15.

Recommended Dilution: WB,1:1000 - 1:5000 IF/ICC,1:50 - 1:100

Synonyms: PEG1; MEST

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 146-335 of human MEST (NP_002393.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.