

CAB20176

Product Information

Product SKU:	CAB20176	Gene ID:	73708	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	17kDa	Conjugate:	Unconjugated
Calculated MW:	18kDa	Isotype:	IgG

Immunogen Information

Background:	Enables methylated histone binding activity. Involved in negative regulation of DNA demethylation; protection of DNA demethylation of female pronucleus; and regulation of genetic imprinting. Acts upstream of or within embryonic cleavage. Located in cytoplasm; female pronucleus; and male pronucleus. Is expressed in several structures, including central nervous system; early conceptus; gonad; hindgut diverticulum; and primordial germ cell. Orthologous to human DPPA3 (developmental pluripotency associated 3).
Recommended Dilution:	WB,1:500 - 1:1000
Synonyms:	PCG7; PGC7; Stella; 2410075G02Rik
Purification Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human Stella (NP_631964.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.