

DPPA5 rabbit pAb

Cat No.:ES11008

For research use only

Overview

Product Name	DPPA5 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of
	human protein AA range: 1-50
Specificity	DPPA5 Polyclonal Antibody detects endogenous
	levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
	0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Developmental pluripotency-associated 5 protein
	(hDPPA5) (Embryonal stem cell-specific gene 1
	protein) (ESG-1)
Gene Name	DPPA5 ESG1
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit
	antiserum by affinity-chromatography using
	epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	12kD
Human Gene ID	340168
Human Swiss-Prot Number	A6NC42
Alternative Names	
Background	This gene encodes a protein that may function in the
	control of cell pluripotency and early
	embryogenesis. Expression of this gene is a specific
	marker for pluripotent stem cells. Pseudogenes of
	this gene are located on the short arm of
	chromosome 10 and the long arm of chromosomes
	14 and 19. [provided by RefSeq, Dec 2010],



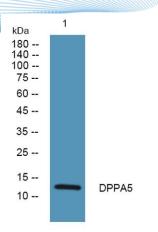
+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C





Western blot analysis of lysates from Jarkat cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C