

OriGene Technologies, Inc.

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Product datasheet for TA313979

MSH6 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:20000
Reactivity:	Human, Mouse
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from internal of human MSH6.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	mutS homolog 6
Database Link:	<u>NP_000170</u> <u>Entrez Gene 17688 MouseEntrez Gene 2956 Human</u> <u>P52701</u>
Synonyms:	GTBP; GTMBP; HNPCC5; HSAP; p160
Note:	MSH6 antibody detects endogenous levels of total MSH6 protein.
Protein Families:	Druggable Genome, Stem cell - Pluripotency
Protein Pathways:	Colorectal cancer, Mismatch repair, Pathways in cancer



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Product images:

	COS7	
LAMC1	-	250 150 100
		75
		50
		37
		25
		20
		15
		(kd)

Western blot analysis of extracts from HUVEC cells, using MSH6 antibody.The lane on the right is treated with the synthesized peptide.

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