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Datasheet for ABIN6740729
anti-MSH5 antibody (AA 144-193)

1 Image

Overview

Quantity:	100 µL
Target:	MSH5
Binding Specificity:	AA 144-193
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MSH5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa144-193 of human MSH5 (Q9UMP2, NP_079535). Percent identity by BLAST analysis: Human, Chimpanzee (100%), Gibbon (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human MSH5
Predicted Reactivity:	Percent identity by BLAST analysis: Human (100%).
Purification:	Immunoaffinity purified

Target Details

Target:	MSH5
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Target Details

Alternative Name:	MSH5 (MSH5 Products)
Background:	Name/Gene ID: MSH5 Synonyms: MSH5, MutS homolog 5 (E. coli), HMSH5, MutS protein homolog 5, NG23, G7, MutS (E. coli) homolog 5, MUTSH5
Gene ID:	4439
NCBI Accession:	NP_079535
Pathways:	M Phase

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

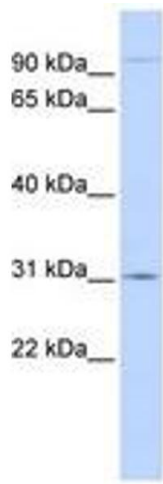


Image 1.