

Datasheet for ABIN561853
anti-MSH2 antibody (AA 835-934)



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2 Images

Overview

Quantity:	50 µL
Target:	MSH2
Binding Specificity:	AA 835-934
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This MSH2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant MSH2.
Immunogen:	MSH2 (AAH21566, 835 a.a. ~ 934 a.a) partial recombinant protein with GST tag.
Sequence:	NFPKHVIECA KQKALELEEF QYIGESQGYD IMEPAAKKCY LEREQGEKII QEFLSKVKQM PFTSEMSEENI TIKLKQLKAE VIAKNNSFVN EISRIKVTT
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	MSH2
Alternative Name:	MSH2 (MSH2 Products)

Target Details

Background:	Full Gene Name: mutS homolog 2, colon cancer, nonpolyposis type 1 (E. coli) Synonyms: COCA1,FCC1,HNPCC,HNPCC1,LCFS2
Gene ID:	4436
Pathways:	DNA Damage Repair , Production of Molecular Mediator of Immune Response

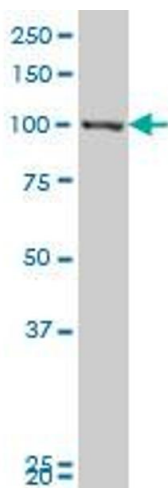
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

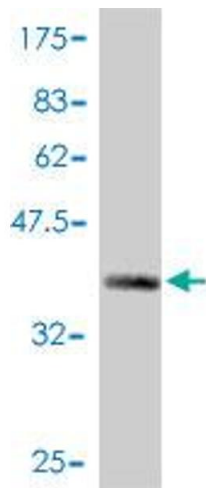
Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. MSH2 polyclonal antibody (A01), Lot # 050727JC01 Western Blot analysis of MSH2 expression in 293 .



Western Blotting

Image 2. Western Blot detection against Immunogen (37.11 kDa).