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## Product Datasheet

### **MSH2 Antibody, Clone: [Polyclonal], Rabbit ASB-OABB01767**

Article Name	MSH2 Antibody, Clone: [Polyclonal], Rabbit
Biozol Catalog Number	ASB-OABB01767
Supplier Catalog Number	OABB01767
Alternative Catalog Number	ASB-OABB01767-100UG/VIAL
Manufacturer	Aviva
Host	Rabbit
Category	Antikörper
Application	FC, ICC, IF, IHC, IHC-Fr, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	E.coli-derived human MSH2 recombinant protein (Position: Q337-N583). Human MSH2 shares 94% and 93% amino acid (aa) sequence identity with mouse and rat MSH2, respectively.
Product Description	Component of the post-replicative DNA mismatch repair system (MMR). Forms two different heterodimers: MutS alpha (MSH2-MSH6 heterodimer) and MutS beta (MSH2-MSH3 heterodimer) which binds to DNA mismatches thereby initiating DNA repair. When bound, he...
Clonality	Polyclonal
Concentration	500 ug/ml
Clone Designation	[Polyclonal]
Molecular Weight	104743 MW

NCBI	<a href="#">4436</a>
UniProt	<a href="#">P43246</a>
Buffer	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> .
Form	Lyophilized. Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na <sub>2</sub> HPO <sub>4</sub> , 0.05mg NaN <sub>3</sub> .