

# StAR Rabbit mAb

Catalog # AP74919

## Product Information

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<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">P49675</a>
<b>Reactivity</b>	Human, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal Antibody
<b>Calculated MW</b>	31914

## Additional Information

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<b>Gene ID</b>	6770
<b>Other Names</b>	STAR
<b>Dilution</b>	WB~~1/500-1/1000
<b>Format</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

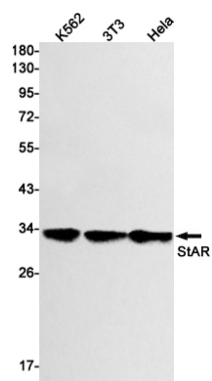
## Protein Information

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<b>Name</b>	STAR
<b>Synonyms</b>	STARD1
<b>Function</b>	Plays a key role in steroid hormone synthesis by enhancing the metabolism of cholesterol into pregnenolone. Mediates the transfer of cholesterol from the outer mitochondrial membrane to the inner mitochondrial membrane where it is cleaved to pregnenolone.
<b>Cellular Location</b>	Mitochondrion {ECO:0000250 UniProtKB:P51557}.
<b>Tissue Location</b>	Expressed in gonads, adrenal cortex and kidney.

## Images

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