

Basic Information

Product Name	Anti-STAR Antibody (Clone#17S94)
Gene Name	StAR
Source	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	human
Tested Application	WB, IHC
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.
Immunogen	A synthesized peptide derived from human StAR
Concentration	500ug/ml
Purification	Affinity-chromatography
Observed MW	32 kDa
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry (IHC):1:50-200

Storage

12 months from date of receipt, -20°C as supplied.

Background Information

Steroidogenic acute regulatory protein (StAR) plays a significant role in cholesterol transport from the cytoplasmic outer membrane to the inner mitochondrial membrane.

Selected Validation Data

Western blot analysis of StAR expression in SK-BR-3 cell lysate.

