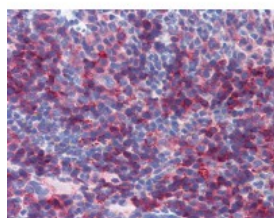




CD147 Antibody [OX114]

CATALOG NUMBER: 51-828



Mouse spleen tissue stained with BSG
Antibody, alkaline phosphatase-
streptavidin and chromogen.

Specifications

SPECIES REACTIVITY:	Mouse
TESTED APPLICATIONS:	FACS, IHC, WB
APPLICATIONS:	CD147 antibody can be used in Western Blot, and immunohistochemistry starting at 20 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	CD147 is a widely expressed membrane glycoprotein (also known as OX47, basigin, EMMPRIN and HT7) and has been implicated in matrix metalloproteinase induction, cell adhesion, retinal cell development and T cell activation
IMMUNOGEN:	Recombinant md0-2rCD4d3+4
HOST SPECIES:	Rat

Properties

PURIFICATION:	Protein G Column
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 0.02% sodium azide.
STORAGE CONDITIONS:	Store CD147 antibody at 4 °C for short term applications. For long term storage, aliquot and -20 °C.
CLONALITY:	Monoclonal
ISOTYPE:	IgG1
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	BSG, 5F7, Basigin, Basigin (Ok blood group), CD147 antigen, Collagenase stimulatory factor, EMMPRIN, OK, OK blood group antigen, TCSF, CD147, M6
ACCESSION NO.:	P35613
PROTEIN GI NO.:	51704273
OFFICIAL SYMBOL:	BSG
GENE ID:	682

