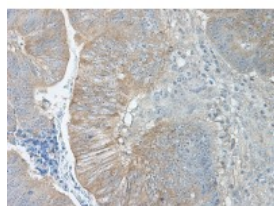




4-1BBL Antibody

CATALOG NUMBER: 38-124



This antibody stained formalin-fixed, paraffin-embedded sections of human colon/rectum adenocarcinoma. The recommended concentration is 0.25 mg/ml with an overnight incubation at 4°C. An HRP-labeled polymer detection system was used with a DAB chromogen. Proteinase K antigen retrieval is recommended. Optimal concentrations and conditions may vary.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	<p>ELISA:</p> <p>Indirect:</p> <p>To detect h4-1BBL by indirect ELISA (using 100 uL/well antibody solution) a concentration of 0.5 - 2.0 ug/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of at least 0.2 - 0.4 ng/well of recombinant h4-1BBL.</p> <p>Sandwich</p> <p>To detect h4-1BBL by sandwich ELISA (using 100 uL/well antibody solution) a concentration of 0.5 - 2.0 ug/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our biotinylated Anti-Human 4-1BBL as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant h4-1BBL.</p> <p>Western Blot:</p> <p>To detect h4-1BBL by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 ug/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant h4-1BBL is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.</p>
USER NOTE:	Centrifuge vial prior to opening.
IMMUNOGEN:	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant h4-1BBL (human 4-1BBLigand). Human 4-1BBL specific antibody was purified by affinity chromatography employing immobilized h4-1BBL matrix.
HOST SPECIES:	Rabbit

Properties

PHYSICAL STATE:	Lyophilized
STORAGE CONDITIONS:	4-1BBL antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	CD137L, 4-1BB-LTumor necrosis factor ligand superfamily member 9, 4-1BB ligand, 4-1BBL
ACCESSION NO.:	P41273
PROTEIN GI NO.:	728739
OFFICIAL SYMBOL:	TNFSF9
GENE ID:	8744

Background

FOR RESEARCH USE ONLY

December 13, 2016