abcam

Product datasheet

Recombinant Human DcR3 protein ab157279

1 Image

Description

Product name Recombinant Human DcR3 protein

Biological activity ab157279 binds Human LIGHT. Does not bind Human FasL.

Purity > 95 % SDS-PAGE.

Endotoxin level < 0.100 Eu/μg
Expression system HEK 293 cells

Accession <u>O95407</u>

Protein length Protein fragment

Animal free No

Nature Recombinant

Species Human

Sequence MRALEGPGLS LLCLVLALPA LLPVPAVRGV

AETPTYPWRD AETGERLVCA QCPPGTFVQR PCRRDSPTTC GPCPPRHYTQ FWNYLERCRY CNVLCGEREE EARACHATHN RACRCRTGFF AHAGFCLEHA SCPPGAGVIA PGTPSQNTQC QPCPPGTFSA SSSSSEQCQP HRNCTALGLA LNVPGSSSHD TLCTSCTGFP LSTRVPGAEE

CERAVIDEVA FQDISIKRLQ RLLQALEAPE GWGPTP

Predicted molecular weight 58 kDa including tags

Amino acids 1 to 246

Specifications

Our <u>Abpromise guarantee</u> covers the use of ab157279 in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications Functional Studies

SDS-PAGE

Form Lyophilized

Additional notes ab157279 binds Human LIGHT. Does not bind Human FasL.

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Preparation and Storage

Stability and Storage Shipped at 4°C. Store at -20°C.

Constituent: 99% PBS

Reconstitution Reconstitute with 50µl sterile water to a concentration of 1 mg/ml. After reconstitution, prepare

aliquots and store at -20°C. Avoid freeze/thaw cycles.

General Info

Function Decoy receptor for the cytotoxic ligands TNFS14/LIGHT and TNFSF6/FASL. Protects against

apoptosis.

Tissue specificity Detected in fetal lung, brain and liver. Detected in adult stomach, spinal cord, lymph node,

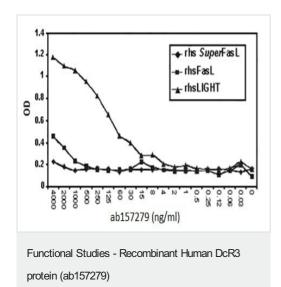
trachea, spleen, colon and lung. Highly expressed in several primary tumors from colon, stomach,

rectum, esophagus and in SW480 colon carcinoma cells.

Sequence similaritiesContains 4 TNFR-Cys repeats.

Cellular localization Secreted.

Images



ELISA analysis of ab157279.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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• We investigate all quality concerns to ensure our products perform to the highest standards

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