

Product datasheet for LY420050

OriGene Technologies, Inc.

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CD30 (TNFRSF8) (NM 001243) Human Over-expression Lysate

Product data:

Product Type: Over-expression Lysates

Transient overexpression lysate of tumor necrosis factor receptor superfamily, member 8 Description:

(TNFRSF8), transcript variant 1

Species: Human **Expression Host:** HEK293T

Expression cDNA Clone

or AA Sequence:

Synonyms:

TrueORF Clone RC219819

C-Myc/DDK Tag:

Detection Antibodies: Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

ACCN: NM 001243, NP 001234 CD30; D1S166E; Ki-1

Predicted MW: 63.75 kDa

1 vial of 100 µg gene specific transient over-expression cell lysate in RIPA buffer Components:

1 vial of 100 µg whole HEK293T cell lysate in RIPA buffer

1 vial of 250ul 2xSDS Sample Buffer (4% SDS, 125mM Tris-HCl pH6.8, 10% Glycerol, 0.002%

Bromophenol blue, 100mM DTT)

The lysate is shipped with dry ice. Upon receiving, store the sample at -80°C. Also after Storage:

> dilution, the protein sample should be aliquoted and stored at -80°C for long term storage. Avoid repeated freeze-thaw cycles. Lysate samples can be diluted with 2xSDS Sample Buffer provided. Lysate samples are stable for 12 months from the date of receipt when stored at -

80°C.

Preparation: HEK293T cells in 10-cm dishes were transiently transfected withMegaTran Transfection

> Reagent (TT200002) and 5ug TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs before collection. The cells were lysed in modified RIPA buffer (25mM Tris-HCl pH7.6, 150mM NaCl, 1% NP-40, 1mM EDTA, 1xProteinase inhibitor cocktail mix (Sigma), 1mM PMSF and 1mM Na3VO4), and then centrifuged to clarify the lysate. Protein concentration was

measured by BCA kit (Thermo Scientific Inc.).

RefSeq: NP 001234

Locus ID: 943





CD30 (TNFRSF8) (NM_001243) Human Over-expression Lysate - LY420050

Cytogenetics: 1p36.22

Protein Families: WB

Protein Pathways: Cytokine-cytokine receptor interaction