



Order: (888)-282-5810 (Phone)
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SUGT1 (vPair™) Antibodies

Cat#: R2948-vp

Lot#: Refer to vial

Predicted | Observed M.W.: 41 kDa

Uniprot ID: Q9Y2Z0

Quantity: 50 ul SUGT1 (M) (R2948-1) Rabbit Polyclonal Antibody &
50 ul SUGT1 (C) (R2948-2) Rabbit Polyclonal Antibody

Product Introduction:

vPair™ antibodies represent a pair of fully characterized antibodies that recognize two different regions of a target protein. The product is developed by Abiocode to address whether the signal observed truly represents the protein of interest, an often encountered issue in antibody-based assays. The use of a pair of fully characterized vPair™ antibodies in the same assay can validate signal specificity since vPair™ antibodies recognize two independent epitopes of the same protein. Different sets of vPair™ antibodies are developed at Abiocode to work with specific applications, including antibody arrays, Western blot, IP-Western, ChIP, IHC, and FACS.

Background:

Suppressor of G2 allele of SKP1 homolog (SUGT1) belongs to the SUGT1 family. SUGT1 may play a role in ubiquitination and subsequent proteasomal degradation of target proteins.

Other Names:

Suppressor of G2 allele of SKP1 homolog, Protein 40-6-3, Sgt1

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with GST-fusion proteins containing either the middle region [SUGT1 (M) (R2948-1)] or the C-terminal region [SUGT1 (C) (R2948-2)] of human SUGT1. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN₃. Store at -20 °C. Stable for 6 months from date of receipt.

Species Specificity:

Human, Mouse

Tested Applications:

WB: 1:1,000-1:3,000 (detect endogenous protein*)

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

Product Data:

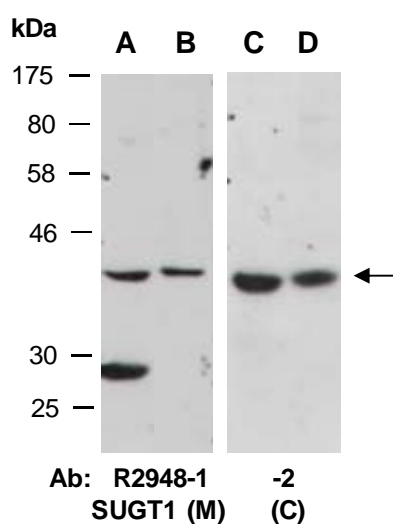


Fig 1. Western blot of total cell extracts from A, C) mouse brain, B) human Jurkat, D) mouse thymus; using 2 independent Abs against 2 distinct regions of human SUGT1 at RT for 2 h.