

RABBIT ANTI-CD44v6 POLYCLONAL ANTIBODY

CATALOG NUMBER: AB2080 QUANTITY: 100 μq

LOT NUMBER: CONCENTRATION: 1 mg/mL

EPITOPE: Exon v6

SPECIFICITY: CD44v6 (Approximant 200-250 kDa)

APPLICATIONS: Western blot: 1:5,000 - 1:10,000

Immunohistochemistry: Paraffin-embedded tissues at 1:150 - 1:250

Immunoprecipitation: 1:100 - 1:200 Immunofluorescence: 1:100 - 1:200 Flow Cytometry: 1:500 - 1:1,000

Function blocking

ELISA: 1:1,000 - 1:2,000

RIA: 1:5,000

Optimal working dilutions must be determined by end user.

SPECIES REACTIVITY: Human, Mouse, Rabbit, Porcine (Pig), Bovine, and Canine (Dog). Reactivity with other

species has not been confirmed.

IMMUNOGEN: Synthetic peptide of human CD44v6

PRESENTATION: Purified IgG. Liquid in 10 mM sodium phosphate (pH 7.5) with 150 mM NaCl and 0.01% sodium azide.

STORAGE/HANDLING: Maintain at 2°.8°C for up to 12 months from date of receipt.

REFERENCES: Dall, P., Heider, K.H., Hekele, A., Minckwitz, G., Kaufmann, M., Ponta, H., and Herrlich, P.

(1994). Cancer Research 54: 3337-3341.

Screaton, G.R., Bell, M.V., Jackson, D.G., Cornelis, F.B., Gerth, U., and Bell, J.I. (1992).

Proc. Natl. Acad. Sci. (USA) 89: 12160-12164.

Arch, R., Wirth, K., Hofman, M., Ponta, H., Matzku, S., Herrlich, P., Zoller, M. (1992).

Science **257**: 682-685.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For

products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly

centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

FOR RESEARCH USE ONLY; NOT FOR USE IN DIAGNOSTIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.

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