

Product Data Sheet

R-G-D-V

Catalog # Source Reactivity Applications

CCP1404 Synthetic

Description Peptide to R-G-D-V

Biological Description Studies using a baboon model showed that RGDV selectively inhibits

platelet-dependent thrombus formation in vivo. In a study by Kawahara et al. on

the inhibitory effects of adhesion oligopeptides on the invasion of squamous

carcinoma cells RGDV was the mo

Form Lyophilized powder

CAS Number 93674-99-8

Molecular Formula C17H31N7O7

Molecular Weight 445.5

Purity > 95%

Chemical Structure Arg - Gly - Asp - Val

Storage/Stability Shipped at 4°C. Store at -20°C for one year.

Structure

$$H_2N$$
 H_2N
 H_3N
 H_4N
 H_4N

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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