German Research Products - GRP GmbH

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

Product Datasheet

Vimentin Polyclonal Antibody GRP301

Vimentins are class-III intermediate filaments found in various Description

non-epithelial cells, especially mesenchymal cells. Vimentin is

attached to the nucleus, endoplasmic reticulum, and mitochondria, either laterally or terminally. Involved with LARP6 in the stabilization of type I collagen mRNAs for CO1A1 and

CO1A2.

Species/Host Rabbit

Reactivity Human, Mouse, Rat, Pig

Conjugation Unconjugated

Tested Applications FC, ICC, IF, IHC-P, WB

Immunogen KLH conjugated synthetic peptide derived from human Vimentin

(public_immunogen_range: 416-466/466)

Form/Appearance Aqueous buffered solution containing 1% BSA, 50% glycerol and

0.09% sodium azide.

Concentration 1ug/ul

Storage Store at -20°C for 12 months.

Note For research use only.

Isotype IgG

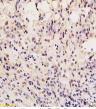
Clonality Polyclonal

Purity Purified by Protein A.

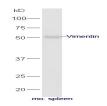
Uniprot ID P08670

Entrez 7431

Dilution Range WB: 1:300-1000, FC: 1:20-100, IHC-P: 1:200-400, IF: 1:50-200



WB of GRP301



IHC-P of GRP301