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Product Datasheet

Anti-TIMP4 Polyclonal Antibody, Rabbit ABI-39-2065

Article Name	Anti-TIMP4 Polyclonal Antibody, Rabbit
Biozol Catalog Number	ABI-39-2065
Supplier Catalog Number	39-2065
Alternative Catalog Number	ABI-39-2065-100UG,ABI-39-2065-100UG/VIAL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Rat
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human TIMP4(208-224aa YRGHLPLRKEFVDIVQP), different from the related rat sequence by two amino acids, and from the related mouse sequence by three amino acids.
Product Description	Metalloproteinase inhibitor 4 is an enzyme that in humans is encoded by the TIMP4 gene. And this gene is mapped to chromosome 3p25. This gene belongs to the TIMP gene family. The proteins encoded by this gene family are inhibitors of the matrix metal
Clonality	Polyclonal
Isotype	Rabbit IgG
NCBI	7079

UniProt	Q99727
Buffer	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg Thimerosal, 0.05mg NaN3. Reconstitute : Add 0.2ml of distilled water will yield a concentration of 500 μ g/ml.
Purity	Immunogen affinity purified.
Form	Lyophilized
Formula	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg Thimerosal, 0.05mg NaN3. Reconstitute: Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Target	Metalloproteinase inhibitor 4
Application Dilute	Western blot : 0.1 - $0.5\mu g/ml$, Immunohistochemistry(Paraffinembedded Section) : 0.5 - $1\mu g/ml$