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## **Product Datasheet**

## Anti-STAT1 Polyclonal Antibody, Rabbit ABI-39-2062

Article Name	Anti-STAT1 Polyclonal Antibody, Rabbit
Biozol Catalog Number	ABI-39-2062
Supplier Catalog Number	39-2062
Alternative Catalog Number	ABI-39-2062-100UG,ABI-39-2062-100UG/VIAL
Manufacturer	Abeomics
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A synthetic peptide corresponding to a sequence in the middle region of human STAT1(364-378aa FDKDVNERNTVKGFR), different from the related mouse sequence by one amino acid.
Product Description	Signal transducer and activator of transcription 1 (STAT1) is a transcription factor which in humans is encoded by the STAT1 gene. The protein encoded by this gene is a member of the STAT protein family. In response to cytokines and growth factors, S
Clonality	Polyclonal
Isotype	Rabbit IgG
NCBI	6772
UniProt	P42224

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 $\mu$ g/ml.
Purity	Immunogen affinity purified.
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	Signal transducer and activator of transcription 1-alpha/beta
Application Dilute	Western blot : 0.1-0.5μg/ml