

Diagnostica Vertrieb GmbH, Oehleckerring 11-13

22419 Hamburg, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Kv3.4 (phospho Ser15) Antibody, Rabbit, Polyclonal AST-A1087

Article Name	Kv3.4 (phospho Ser15) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1087
Supplier Catalog Number	A1087
Alternative Catalog Number	AST-A1087-50, AST-A1087-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Kv3.4 (phospho Ser15)
Product Description	The Shaker gene family of Drosophila encodes components of voltage-gated potassium channels and is comprised of four subfamilies. Based on sequence similarity, This gene is similar to the Shaw subfamily. The protein encoded by this gene belongs to the
Clonality	Polyclonal
UniProt	Q03721
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:5000. Not yet tested in other applications.