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## **Product Datasheet**

## KIR3.1 (phospho Ser185) Antibody, Rabbit, Polyclonal AST-A1030

Article Name	KIR3.1 (phospho Ser185) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1030
Supplier Catalog Number	A1030
Alternative Catalog Number	AST-A1030-50, AST-A1030-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human GIRK1/KIR3.1/KCNJ3 around the phosphorylation site of Ser185. AA range:151-200
Product Description	Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein,
Clonality	Polyclonal
UniProt	P48549
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	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.