

## KVβ.3 Polyclonal Antibody

Swiss-Prot No.:	043448	
Molecular Weight:	43.67	
Applications:	WB,IHC,ELISA	
Reactivity:	Human, Mouse, Rat	
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.	
Immunogen:	Synthesized peptide derived from the C-terminal region of human KV $\beta$ .3. at AA rangle: 270-350	
Specificity/Sensitivity:	KV $\beta$ .3 Polyclonal Antibody detects endogenous levels of KV $\beta$ .3 protein.	
Other Names:	KCNAB3; KCNA3B; Voltage-gated potassium channel subunit beta-3; K(+) channel subunit beta-3; Kv-beta-3	
Storage/Stability:	-20°C/1 year	
Source:	Rabbit	
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Protein Concentration:	1 mg/ml	

		HanG2	
	(kD)	HepG2	
	117-		
	85-		
	48-		
	40-		
	34-		
	26-		
	20-		
	19-		
	Western Blot analysis of various cells using KVβ.3 Polyclonal		
	Antibody		
Gene Name:	KCNAB3		
Dil .:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 -		
Dilution:	1/300. ELISA: 1/10000. Not yet tested in other applications.		