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Product Datasheet

Prostaglandin D2 Receptor Antibody / PTGDR (C-Terminal Region), Rabbit, Polyclonal NSJ-F54113-0.05ML

Article Name	Prostaglandin D2 Receptor Antibody / PTGDR (C-Terminal Region), Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54113-0.05ML
Supplier Catalog Number	F54113-0.05ML
Alternative Catalog Number	NSJ-F54113-0.05ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A portion of amino acids 306-348 from human PTGDR was used as the immunogen for the Prostaglandin D2 Receptor antibody.
Product Description	Receptor for prostaglandin D2 (PGD2). The activity of this receptor is mainly mediated by G(s) proteins that stimulate adenylate cyclase, resulting in an elevation of intracellular cAMP. A mobilization of calcium is also observed, but without formati...
Clonality	Polyclonal
UniProt	Q13258
Purity	Antigen affinity
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide

Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the Prostaglandin D2 Receptor antibody may be required due to differences in protocols and secondary/substrate sensitivity.