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Product Datasheet

NIFK (D229) polyclonal antibody, Unconjugated, Rabbit BWT-BS1679

Article Name	NIFK (D229) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1679
Supplier Catalog Number	BS1679
Alternative Catalog Number	BWT-BS1679-50UL,BWT-BS1679-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 196-245 of Human NIFK.
Conjugation	Unconjugated
Product Description	The structural proteins for the complex metalloenzyme nitrogenase include NIFK, NIFD and NIFH. These proteins are all necessary for archaeal and bacterial nitrogen fixation. The NIFK gene encodes the b subunit of the nitrogenase molybdenum-iron (MoFe
Molecular Weight	~ 34 kDa
UniProt	Q9BYG3
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500~1:1000 IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	NIFK (D229) polyclonal antibody detects endogenous levels of NIFK protein.