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Antibodies Product Datasheet

Product Name:	PSR Monoclonal Antibody
Catalog Number:	N0739
Reactivity:	Human,Mouse,Rat,Bovine,Dog
Applications:	WB,IF/ICC
Dilutions:	Western Blot: 1/1000 - 1/2000. Immunofluorescence: 1/100 - 1/500. Not yet tested in other applications.
Modification:	Unmodfied/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant human PSR (N-terminus) protein fragments expressed in E.coli.
Concentration:	1 mg/ml
Gene Name:	JMJD6
Protein Name:	Bifunctional arginine demethylase and lysyl-hydroxylase JMJD6
Other Name:	JMJD6; KIAA0585; PTDSR; Bifunctional arginine demethylase and lysyl-hydroxylase JMJD6; Histone arginine demethylase JMJD6; JmjC domain-containing protein 6; Jumonji domain-containing protein 6; Lysyl-hydroxylase JMJD6; Peptide-lysine 5-diox
Human Swiss Prot No.:	Q6NYC1
Formulation:	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Specificity:	PSR Monoclonal Antibody detects endogenous levels of PSR protein.
Storage and Stability:	-20°C/1 year