

## IF4A3 rabbit pAb

Catalog_no :	AN3998
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	EIF4A3 DDX48 KIAA0111
Protein_name :	IF4A3
Humangene_id :	<a href="#">9775</a>
Humanswissprot_no :	<a href="#">P38919</a>
Mousegene_id :	<a href="#">192170</a>
Mouseswissprot_no :	<a href="#">Q91VC3</a>
Ratgene_id :	<a href="#">688288</a>
Ratswissprot_no :	<a href="#">Q3B8Q2</a>
Immunogen :	Synthesized peptide derived from human IF4A3
Specificity :	This antibody detects endogenous levels of IF4A3 at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Background :	This gene encodes a member of the DEAD box protein family. DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of

RNA secondary structure, such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. The protein encoded by this gene is a nuclear matrix protein. Its amino acid sequence is highly similar to the amino acid sequences of the translation initiation factors eIF4AI and eIF4AII, two other members of the DEAD box protein family. [provided by RefSeq, Jul 2008],

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