

## Product datasheet for **AM31028PU-N**

### **RbAp48 (RBBP4) Mouse Monoclonal Antibody [Clone ID: 2D7]**

#### **Product data:**

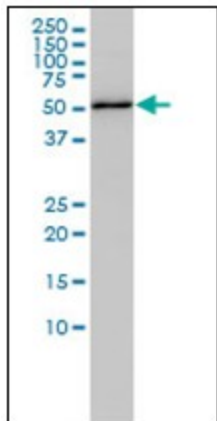
Product Type:	Primary Antibodies
Clone Name:	2D7
Applications:	ELISA, IF, IHC, WB
Recommended Dilution:	<b>ELISA.</b> <b>Immunofluorescence:</b> 10 µg/ml. <b>Immunohistochemistry on Paraffin Sections:</b> 5 µg/ml. <b>Western Blot:</b> 1/500 - 1/1000.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	RBBP4 (AAH53904, 1 a.a. ~ 426 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	This antibody recognizes RBBP4 / RBAP48.
Formulation:	PBS, pH 7.2 State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	RB binding protein 4, chromatin remodeling factor
Database Link:	<a href="#">Entrez Gene 5928 Human</a> <a href="#">Q09028</a>
Synonyms:	RBBP-4, CAF-1 subunit C, CAF-I p48



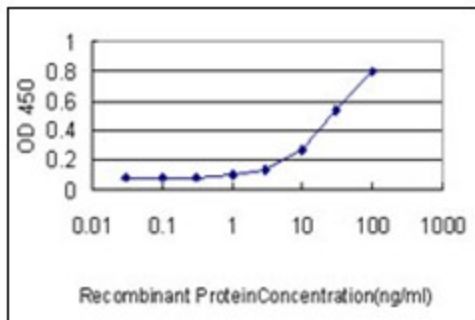
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Protein Families: Druggable Genome, Transcription Factors

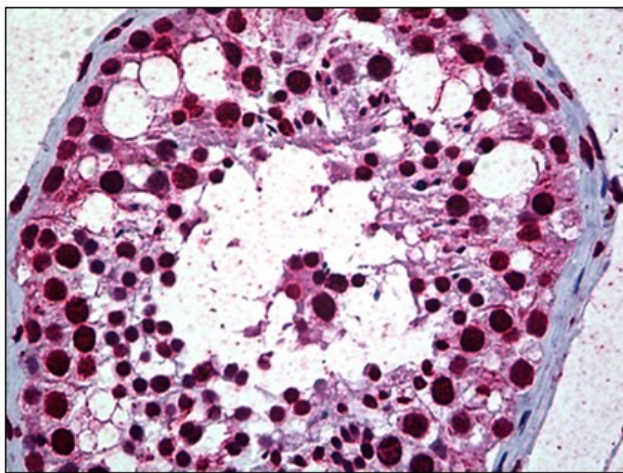
**Product images:**



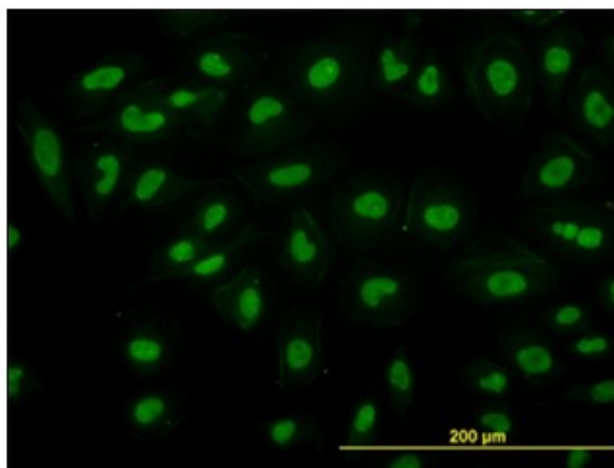
RBBP4 monoclonal antibody clone 2D7 Western Blot analysis of RBBP4 expression in HeLa.



Detection limit for recombinant GST tagged RBBP4 is approximately 0.3ng/ml as a capture antibody.



Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)



Immunofluorescence of monoclonal antibody to RBBP4 on HeLa cell. [antibody concentration 10 ug/ml]