

Product datasheet for **AM20898PU-N**

HMGB2 Mouse Monoclonal Antibody [Clone ID: 3C7]

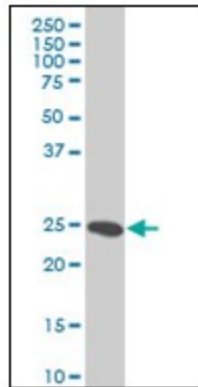
Product data:

Product Type:	Primary Antibodies
Clone Name:	3C7
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 10 µg/ml. Western Blot.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Recombinant protein, HMGB2 (AAH00903, 1 a.a. ~ 196 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	This antibody reacts to High Mobility Group Protein Hmg2 (HMGB2).
Formulation:	PBS, pH 7.2 State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	high mobility group box 2
Database Link:	Entrez Gene 3148 Human P26583
Synonyms:	High mobility group protein B2, High mobility group protein 2
Protein Families:	Druggable Genome, Transcription Factors

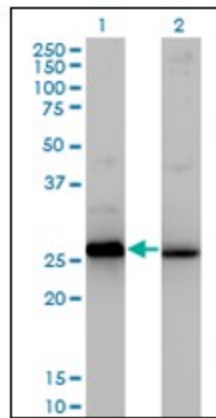


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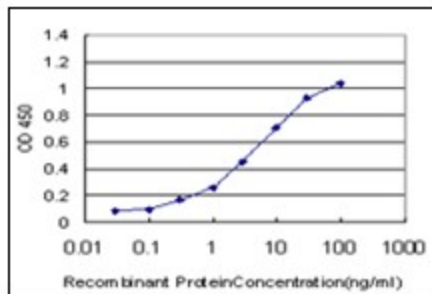
Product images:



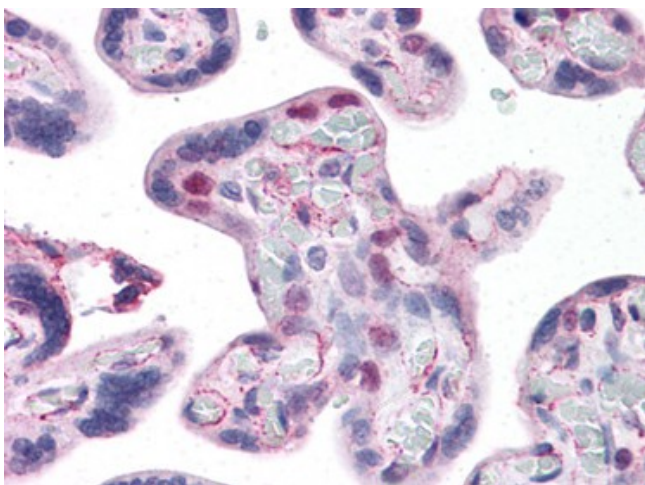
HMGB2 monoclonal antibody (M03), clone 3C7
Western Blot analysis of HMGB2 expression in Hela NE.



Western Blot analysis of HMGB2 expression in transfected 293T cell line by HMGB2 monoclonal antibody (M03), clone 3C7.



Detection limit for recombinant GST tagged HMGB2 is approximately 0.3 ng/ml as a capture antibody.



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