

## Product datasheet for **TA421710**

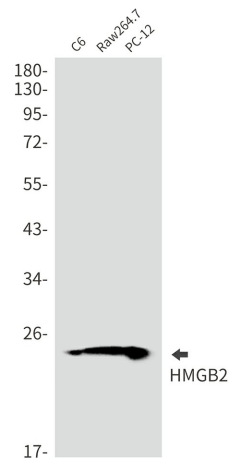
### HMGB2 Rabbit Monoclonal Antibody [Clone ID: R02-515]

#### Product data:

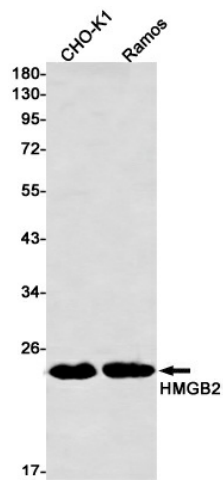
<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	R02-515
<b>Applications:</b>	ICC, ICC/IF, IHC, IP, WB
<b>Recommended Dilution:</b>	WB:1/500-1000;IHC:1/50-100;ICC/IF:1/50-200
<b>Reactivity:</b>	Human, Mouse, Rat, Hamster
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	A synthetic peptide of human HMGB2
<b>Formulation:</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
<b>Concentration:</b>	lot specific
<b>Purification:</b>	Affinity Purified
<b>Conjugation:</b>	Unconjugated
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Predicted Protein Size:</b>	Calculated MW: 24 kDa; Observed MW: 24 kDa
<b>Gene Name:</b>	high mobility group box 2
<b>Database Link:</b>	<a href="#">Entrez Gene 3148 Human P26583</a>
<b>Synonyms:</b>	HMG-2; HMG 2; HMG2; HMG B2; HMGB2



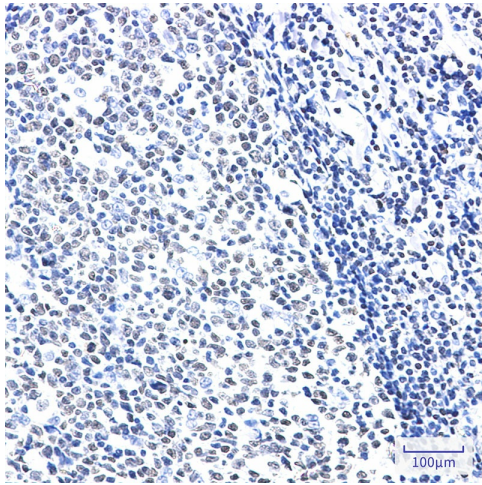
## Product images:



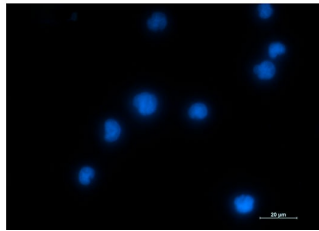
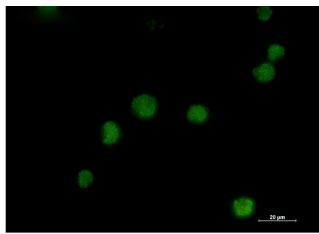
Western blot analysis of HMGB2 in C6, Raw264.7, PC-12 lysates using HMGB2 antibody.



Western blot analysis of HMGB2 in CHO-K1, Ramos lysates using HMGB2 antibody



Immunohistochemistry analysis of paraffin-embedded Human tonsil using HMGB2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunocytochemistry analysis of HMGB2 (green) in Jurkat using HMGB2 antibody, and DAPI (blue).