

Product datasheet for **TA424852**

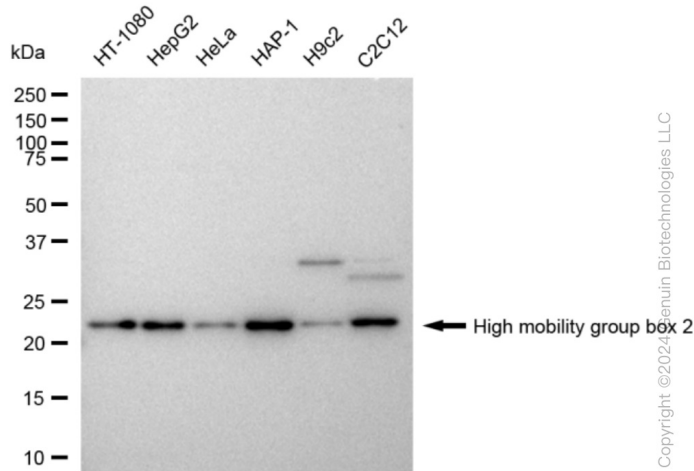
HMGB2 Rabbit Monoclonal Antibody [Clone ID: 23GB4490]

Product data:

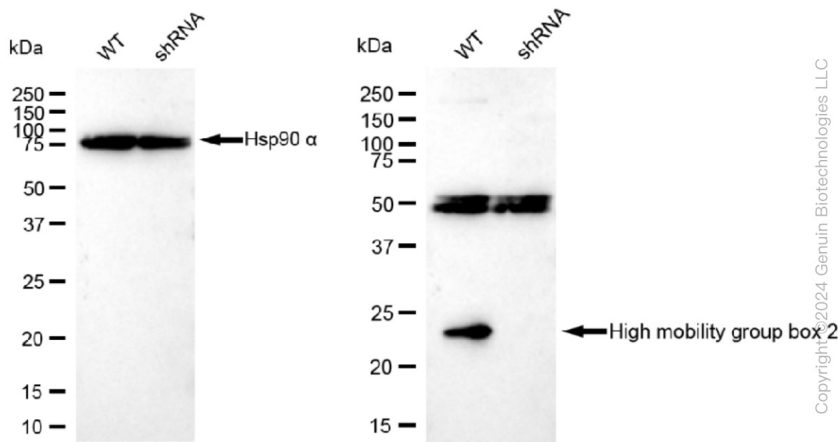
Product Type:	Primary Antibodies
Clone Name:	23GB4490
Applications:	ICC, WB
Recommended Dilution:	Western Blotting (WB): 1:1,000-1:5,000, Immunocytochemistry (IC): 1:100-1:1,000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human HMGB2
Formulation:	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Concentration:	Lot dependent
Purification:	Affinity Purified
Conjugation:	Unconjugated
Stability:	Store at -20 °C for one year.
Database Link:	P26583
Synonyms:	High-Mobility Group (Nonhistone Chromosomal) Protein 2; High-Mobility Group Box 2; High Mobility Group Box 2; High Mobility Group Protein 2; High Mobility Group Protein B2; HMG-2; HMG2; HMGB2

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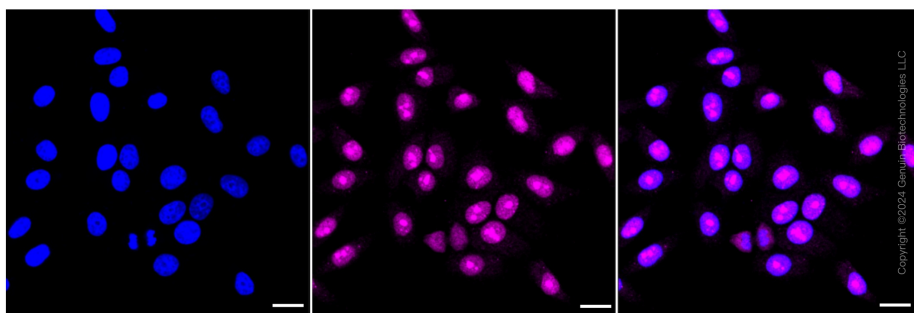
Product images:



Western blotting analysis using anti-High mobility group box 2 antibody . Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-High mobility group box 2 antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-FeQ™ ECL Substrate Kit .



Western blotting analysis using anti-High mobility group box 2 antibody . High mobility group box 2 expression in wild type (WT) and High mobility group box 2 shRNA knockdown (KD) HT-1080 cells with 30 µg of total cell lysates . Hsp90 α serves as a loading control. The blot was incubated with anti-High mobility group box 2 antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-FeQ™ ECL Substrate Kit .



Immunocytochemical staining of HepG2 cells with High mobility group box 2 antibody . Nuclei were stained blue with DAPI; High mobility group box 2 was stained magenta with Alexa Fluor® 647. Images were taken using anti-Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.