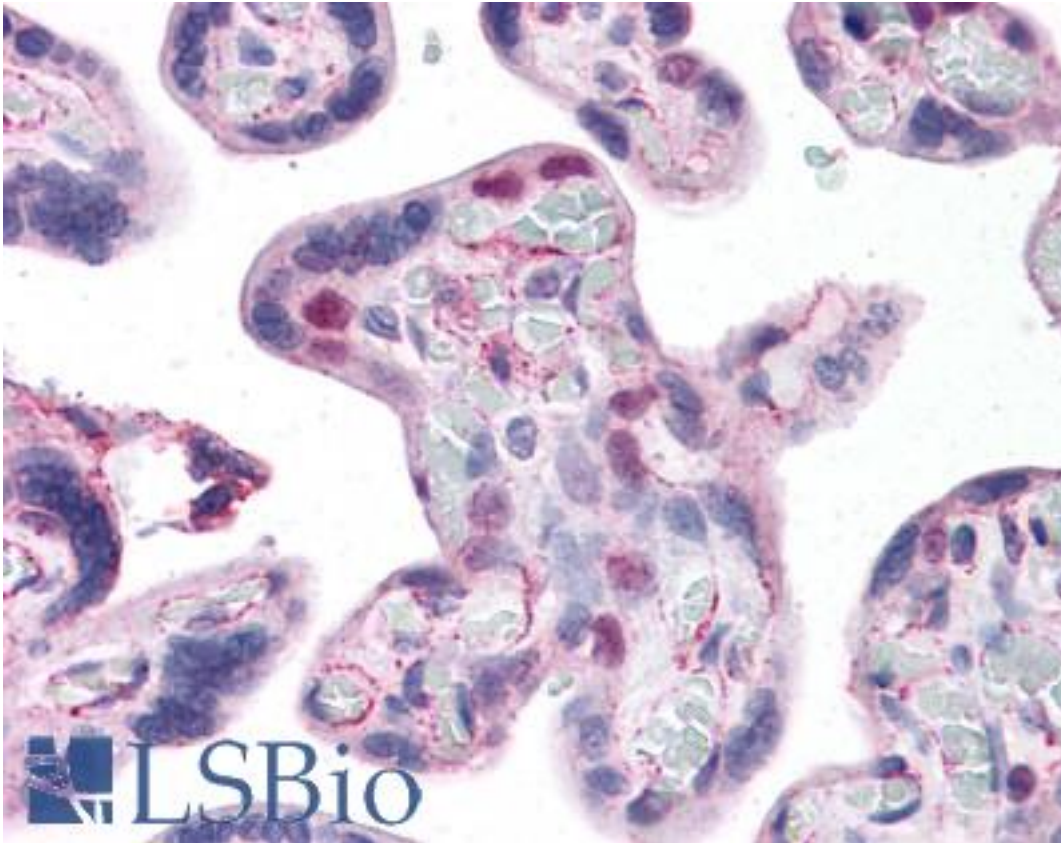


HMG2 / HMGB2 Mouse anti-Human Monoclonal (3C7) Antibody - LS-B4354 - LSBio

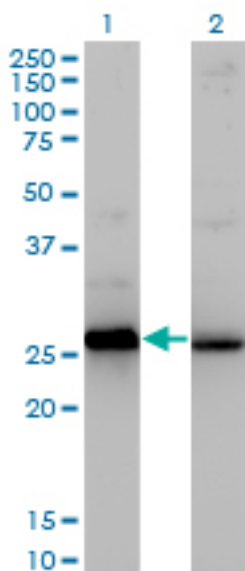
CatalogID:	LS-B4354
Validation:	This antibody replaces catalog number LS-C104969. It has been validated for use in the following assays: IHC-P.
Target:	high mobility group box 2 (HMGB2)
Synonyms:	HMGB2 Antibody, HMG-2 Antibody, High mobility group box 2 Antibody, High-mobility group box 2 Antibody, HMG2 Antibody, High mobility group protein 2 Antibody, High mobility group protein B2 Antibody
Host	HMGB2 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1,k
Clone Name:	3C7
Immunogen Species:	HMG2 / HMGB2 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	HMG2 / HMGB2 antibody was raised against hMGB2 (AAH00903, 1 a.a. ~ 196 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	PBS, pH 7.2. Sourced in Ascites.
Recommended Storage:	Store at -20°C. Aliquot to avoid freeze/thaw cycles.
Usage Summary:	Western Blot (Cell lysate) - positive control Hela NE. Western Blot (Transfected lysate) - positive control transfected 293T cell line. Sandwich ELISA (Recombinant protein).
Uses:	IHC - Paraffin (10 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.3 mg/ml

Immunohistochemistry Image:



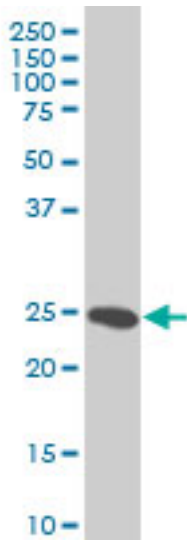
Anti-HMGB2 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4354 concentration 10 ug/ml.

Western Blot Image:



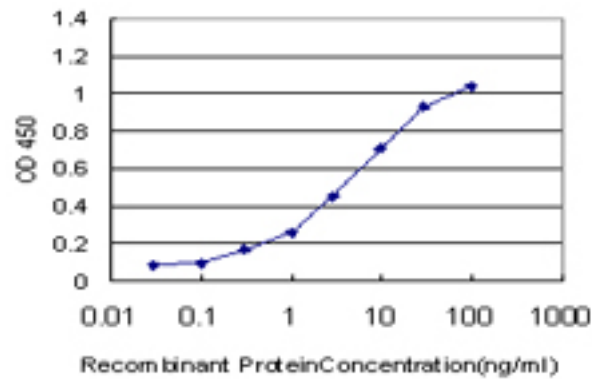
Western blot of HMGB2 expression in transfected 293T cell line by HMGB2 monoclonal antibody (M03), clone 3C7.

Western Blot Image:



HMGB2 monoclonal antibody (M03), clone 3C7 Western blot of HMGB2 expression in HeLa NE.

ELISA Image:



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

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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