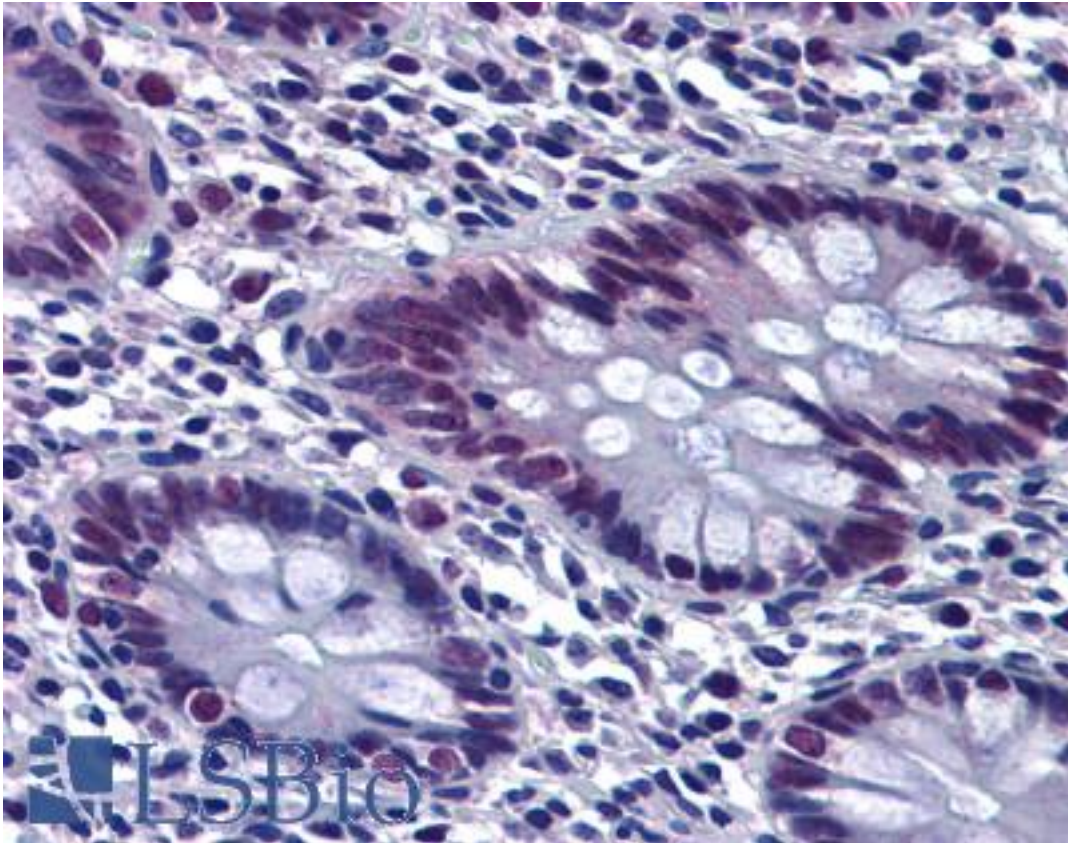


**CHEK2 / CHK2 Mouse anti-Human Monoclonal (3E10) Antibody - LS-B6213 - LSBio**

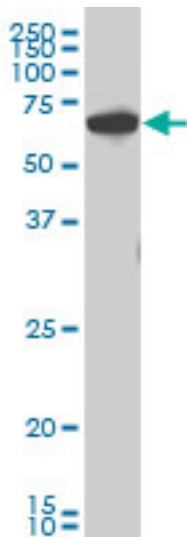
<b>CatalogID:</b>	LS-B6213
<b>Validation:</b>	This antibody replaces catalog number LS-C133681. It has been validated for use in the following assays: IHC-P.
<b>Target:</b>	checkpoint kinase 2 (CHEK2)
<b>Synonyms:</b>	CHEK2 Antibody, BA444G7 Antibody, Cds1 homolog Antibody, Checkpoint kinase 2 Antibody, Checkpoint-like protein CHK2 Antibody, CHK2 checkpoint homolog Antibody, CHK2 Antibody, HCds1 Antibody, LFS2 Antibody, RAD53 Antibody, Rad53 homolog Antibody, HCHK2 Antibody, HuCds1 Antibody, PP1425 Antibody
<b>Family / Subfamily:</b>	Protein Kinase / CDS1
<b>Host</b>	CHEK2 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG2a,k
<b>Clone Name:</b>	3E10
<b>Immunogen Species:</b>	CHEK2 / CHK2 antibody was raised against Human
<b>Immunogen:</b>	CHEK2 / CHK2 antibody was raised against cHEK2 (AAH04207, 1 a.a. ~ 544 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Specificity:</b>	Human Chk2
<b>Reactivity:</b>	Human
<b>Purification:</b>	Protein A purified
<b>Presentation:</b>	PBS, pH 7.2
<b>Recommended Storage:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Usage Summary:</b>	Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Western Blot using cell line lysates and the recombinant protein used as the immunogen.
<b>Uses:</b>	IHC - Paraffin (1.5 - 5 µg/ml), Western blot, ELISA (Optimal dilution to be determined by the researcher)
<b>Size:</b>	50 µg
<b>Concentration:</b>	0.3 mg/ml

**Immunohistochemistry Image:**



Anti-CHEK2 / CHK2 antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6213 concentration 1.5 ug/ml.

**Western Blot Image:**



Antibody LS-B6213, Western blot of CHEK2 expression in HeLa NE.

**Requested From:**

Japan

Laboratory Reagent For In Vitro Research Use Only

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

Created on 9/24/2014

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