

SSX2 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP21482c

Product Information

Application	WB, E
Primary Accession	Q16385
Reactivity	Human, Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB53792
Calculated MW	21620

Additional Information

Gene ID	6757;727837
Other Names	Protein SSX2, Cancer/testis antigen 52, CT52, Synovial sarcoma, X breakpoint 2, Tumor antigen HOM-MEL-40, SSX2, SSX2A
Target/Specificity	This SSX2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 110-142 amino acids from the Central region of human SSX2.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	SSX2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	SSX2
Synonyms	SSX2A
Function	Could act as a modulator of transcription.
Cellular Location	Nucleus.

Tissue Location	Expressed at high level in the testis. Expressed at low level in thyroid. Not detected in tonsil, colon, lung, spleen, prostate, kidney, striated and smooth muscles. Detected in rhabdomyosarcoma and fibrosarcoma cell lines. Not detected in mesenchymal and epithelial cell lines
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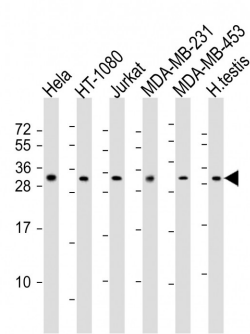
Background

Could act as a modulator of transcription.

References

Crew A.J.,et al.EMBO J. 14:2333-2340(1995).
 Ross M.T.,et al.Nature 434:325-337(2005).
 de Leeuw B.,et al.Hum. Mol. Genet. 4:1097-1099(1995).
 Clark J.,et al.Nat. Genet. 7:502-508(1994).
 Fligman I.,et al.Am. J. Pathol. 147:1592-1599(1995).

Images



All lanes : Anti-SSX2 Antibody (Center) at 1:2000 dilution
 Lane 1: HeLa whole cell lysates Lane 2: HT-1080 whole cell lysates Lane 3: Jurkat whole cell lysates Lane 4: MDA-MB-231 whole cell lysates Lane 5: MDA-MB-453 whole cell lysates Lane 6: human testis lysates
 Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 22 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.