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SETMAR Antibody

CATALOG NUMBER: 46-362

Background



Western blot analysis of SETMAR in Daudi lysate (RIPA buffer, 30 ug total protein per lane) using SETMAR Antibody at 2 ug/mL.

SPECIES REACTIVITY: Human TESTED APPLICATIONS: ELISA, WB APPLICATIONS: ELISA. Antibody detection limit dilution 1:16000. Western Blot: Approximately 70-75 kDa band seen in Daudi lysate. Recommended for use at 1-3 ug/mL. POSITIVE CONTROL: 1) Cat. No. 1224 - Daudi Cell Lysate IMMUNOGEN: SETMAR antibody was raised against a 14 amino acid synthetic peptide near the C-Terminus of SETMAR. HOST SPECIES: Goat Properties PURIFICATION: SETMAR antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. PHYSICAL STATE: Liquid BUFFER: SETMAR antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. CONCENTRATION: 500 ug/mL STORAGE CONDITIONS: Aliquot and store at -20°C. Minimize freezing and thawing. CLONALITY: Polyclonal CONJUGATE: Unconjugated Additional Info ALTERNATE NAMES: SETMAR, SET domain and mariner transposase fusion gene, Mar1, HsMar1, METNASE ACCESSION NO.: NP_006506 PROTEIN GI NO.: 194306650 OFFICIAL SYMBOL: SETMAR		
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OFFICIAL SYMBOL: SETMAR	ACCESSION NO.:	NP_006506
	PROTEIN GI NO.:	194306650
GENE ID: 6419	OFFICIAL SYMBOL:	SETMAR
	GENE ID:	6419

REFERENCES:

1) Robertson HM, Zumpano KL. Molecular evolution of an ancient mariner transposon, Hsmar1, in the human genome. Gene. 1997 Dec 31;205(1-2):203-17.

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