



HYPB Antibody

CATALOG NUMBER: 45-757



Western Blot (0.5ug/ml) staining of mouse fibroblast lysates transiently expressing different siRNA in second and third lane (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Mouse
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 290kDa band observed in lysates of mouse fibroblasts. The observed band is knocked down by two different siRNA molecules. Calculated MW of 231kDa according to NP_054878.3). Data obtained from anonymous customer and obtained from a pr
IMMUNOGEN:	HYPB antibody was raised against a 12 amino acid synthetic peptide near the internal region of HYPB.
HOST SPECIES:	Goat

Properties

PURIFICATION:	HYPB antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	HYPB 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:	SETD2, SET domain containing 2, FLJ16420, FLJ22472, FLJ23184, FLJ45883, HIF-1, HSPC069, HYPB, KIAA1732, huntingtin interacting protein 1, huntingtin interacting protein B, HIF1, KMT3A, SET2
ACCESSION NO.:	NP_054878.3
PROTEIN GI NO.:	30410779
OFFICIAL SYMBOL:	SETD2

GENE ID: 29072

Background

REFERENCES: 1) Sun XJ, Wei J, Wu XY, Hu M, Wang L, Wang HH, Zhang QH, Chen SJ, Huang QH, Chen Z. Identification and characterization of a novel human histone H3 lysine 36-specific methyltransferase. J Biol Chem. 2005 Oct 21;280(42):35261-71. Epub 2005 Aug 22.

FOR RESEARCH USE ONLY

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