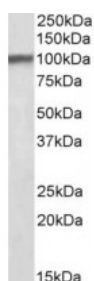




HAP1 Antibody

CATALOG NUMBER: 45-722



Western Blot (0.1ug/ml) staining of Mouse Brain lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Mouse, Rat
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:32000. Western Blot: Approx 100kDa band observed in Mouse and Rat lysates (calculated MW of 66.8kDa according to NP_034534.1). The observed molecular weight corresponds to earlier findings with different antibodies from other commercial sources.. Recommended co
IMMUNOGEN:	HAP1 antibody was raised against a 12 amino acid synthetic peptide near the C-Terminus of HAP1.
HOST SPECIES:	Goat

Properties

PURIFICATION:	HAP1 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	HAP1 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:	Hap1, huntingtin-associated protein 1, RP23-392I3.11, HAP-1, MGC31449
ACCESSION NO.:	NP_034534.1
PROTEIN GI NO.:	6754158
OFFICIAL SYMBOL:	Hap1
GENE ID:	15114 (mouse); 29430 (rat);

Background

REFERENCES:

1) Rong J, McGuire JR, Fang ZH, Sheng G, Shin JY, Li SH, Li XJ. Regulation of intracellular trafficking of huntingtin-associated protein-1 is critical for TrkA protein levels and neurite outgrowth. J Neurosci. 2006 May 31;26(22):6019-30.

FOR RESEARCH USE ONLY

December 13, 2016