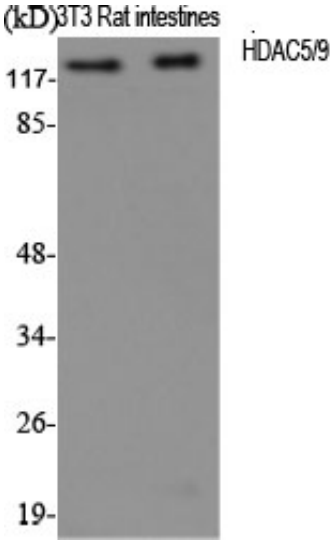
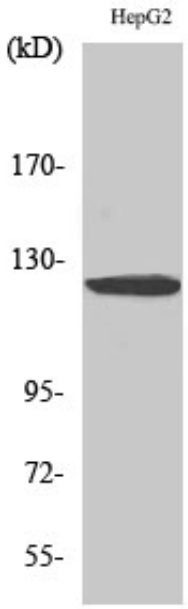
HDAC5/9 Polyclonal Antibody

Catalog_no：	AT2117
Applications：	WB,IHC-p,ELISA
Reactivity：	Human,Mouse
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	HDAC5/HDAC9
Protein_name：	Histone deacetylase 5/9
Humangene_id：	10014/9734
Humanswissprot_no：	Q9UQL6/Q9UKV0
Mousegene_id：	79221
Immunogen：	The antiserum was produced against synthesized peptide derived from human HDAC5. AA range:225-274
Specificity：	HDAC5/9 Polyclonal Antibody detects endogenous levels of HDAC5/9 protein.
Formulation：	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source：	Rabbit
Dilution：	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification：	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration：	1 mg/ml
Storage_stability：	-20°C/1 year
Msds：	MSDS_Antibody.pdf
Other_name：	HDAC5; KIAA0600; Histone deacetylase 5; HD5; Antigen NY-CO-9; HDAC9; HDAC7; HDAC7B; HDRP; KIAA0744; MITR; Histone deacetylase 9; HD9; Histone deacetylase 7B; HD7; HD7b; Histone deacetylase-related protein; MEF2-interacting transcription rep
Molecular Weight：	121KD

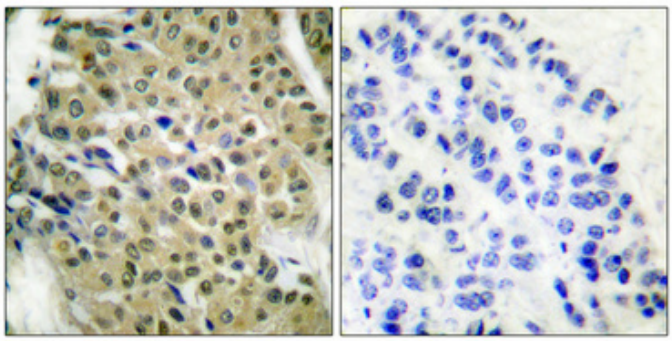
Product Images



Western Blot analysis of various cells using HDAC5/9 Polyclonal Antibody diluted at 1：1000



Western Blot analysis of HepG2 cells using HDAC5/9 Polyclonal Antibody diluted at 1：1000



Immunohistochemical analysis of paraffin-embedded Human breast cancer. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Immunohistochemical analysis of paraffin-embedded Human prostate cancer. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.