

Datasheet for ABIN1108166

anti-MBD2 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	0.1 mg
Target:	MBD2
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MBD2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Enzyme Immunoassay (EIA), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Synthetic peptide derived from internal domain of MBD2 human protein
Specificity:	This antibody reacts with 43 kDa MBD2 protein.
Cross-Reactivity (Details):	Species reactivity (expected):Mouse and Rat. Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	MBD2
Alternative Name:	MBD2 (MBD2 Products)
Background:	Synonyms: DMTase, Demethylase, Methyl-CpG-binding domain protein 2

Target Details

Gene ID:	8932
NCBI Accession:	NP_003918
Pathways:	Chromatin Binding

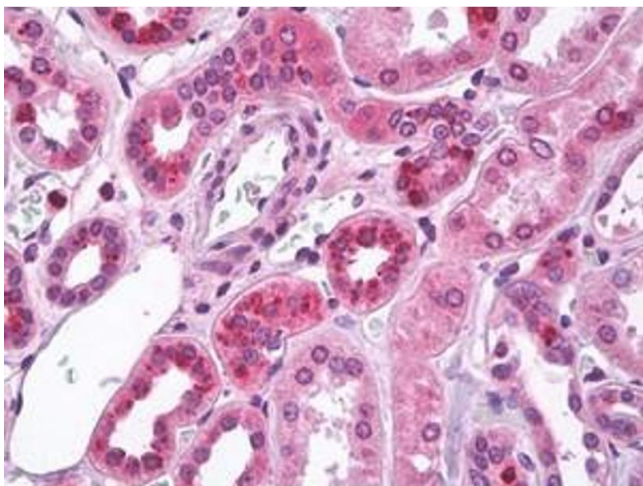
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Reconstitution:	Restore in distilled water.
Buffer:	Tris 0,1 M, glycine 0,1 M, sucrose 2 %
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Prior to reconstitution store at -20 °C. Following reconstitution store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Kidney stained in IHC-P with MBD2 antibody