

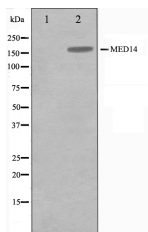
## MED14 Ab

Cat.#: AF0336  
Size: 100ul,200ul

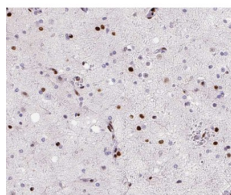
Concn.: 1mg/ml  
Source: Rabbit

Mol.Wt.: 160kDa  
Clonality: Polyclonal

Application:	WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500
Reactivity:	Human,Mouse
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Specificity:	MED14 Ab detects endogenous levels of MED14.
Immunogen:	A synthesized peptide derived from human MED14.
Uniprot:	O60244
Description:	Plays a role in transcriptional coactivation
Subcellular Location:	Nucleus.
Tissue Specificity:	Ubiquitous.
Similarity:	Belongs to the Mediator complex subunit 14 family.
Storage Condition and Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt.



Western blot analysis of MED14 Ab expression in HeLa cell lysates. The lane on the left is treated with the antigen-specific peptide.



AF0336 at 1/100 staining human brain tissue sections by IHC-P. The tissue was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The tissue was then blocked and incubated with the Ab for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit Ab was used as the secondary.



AF0336 staining Hep G2 cells by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. The primary Ab was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab (Cat.# S0006), diluted at 1/600, was used as secondary Ab.

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk, 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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