## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## MRPL28 Ab

Cat.#: DF9105 Concn.: 1mg/ml Mol.Wt.: 30kDa Size: 100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000 IHC 1:200

Reactivity: Human, Mouse

Purification: The antiserum was purified by peptide affinity

chromatography using SulfoLink™ Coupling Resin (Thermo

Fisher Scientific).

Specificity: MRPL28 Ab detects endogenous levels of total MRPL28.

Immunogen: A synthesized peptide derived from human MRPL28.

Uniprot: Q13084

Subcellular Location: Mitochondrion.

Tissue Specificity: Found in a variety of normal tissues including spleen, testes,

thymus, liver, kidney, brain, adrenal, lung and retinal tissue.

Similarity: Belongs to the bacterial ribosomal protein bL28 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 MRPL28 using COS7 whole cell

lysates



DF9105 at 1/100 staining Human brain cancer tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample 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.



in 5%  $\mbox{w/v}$  milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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