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bs-0661R-PE-Cy5

- ## Rabbit Anti-LRP/MVP Polyclonal Antibody, PE-Cy5 conjugated

Conjugated Primary Antibodies

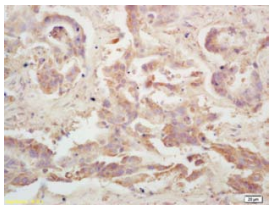
Background:
LRP (originally named Lung Resistance-related Protein) Multidrug-resistant cancer cells frequently overexpress the 110-kD LRP protein(originally named Lung Resistance-related Protein). LRP overexpression has been found to predict a poor response to chemotherapy in acute myeloid leukaemia and ovarian carcinoma. We describe the cloning and chromosome localization of the gene coding for this novel protein. The deduced LRP amino acid sequence shows 87.7% identity with the104-kD rat major vault protein. Vaults are multi-subunit structures that may be involved in nucleo-cytoplasmic transport. The LRP gene is located on chromosome 16, close to the genes coding for multidrug resistance-associated protein and protein kinase C-beta, and may mediate drug resistance, perhaps via a transport process.

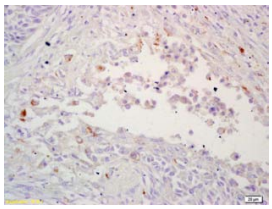
Purification: Was purified by Protein A and peptide affinity chromatography.

Storage:
Aqueous buffered solution containing 100ug/ml BSA, 50% glycerol and less than 0.09% sodium azide. Store at -20°C for 12 months. Protect from light. [Product without BSA and/or sodium azide is available for special order.]

Reconstitution:
If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.





For full size images and description please click HERE.

Size: 100ul

Concentration: 1ug/uL

Host: Rabbit

Reactivities:
Human,Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,Guinea Pig,

Application:

- IF(1:100-500)
- Not yet tested in other applications. Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 99kDa

Note:

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.