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AP24003PU-N Polyclonal Antibody to XPR1 (N-term, extracell. dom.) - Aff -

Purified

Alternate names: Protein SYG1 homolog, SYG1, X-receptor, XR, Xenotropic and polytropic murine

leukemia virus receptor X3, Xenotropic and polytropic retrovirus receptor 1

Quantity: $50 \mu g$ Concentration: 1 mg/ml

Background: May function in G-protein coupled signal transduction (By similarity). Potential

receptor for xenotropic and polytropic murine leukemia retroviruses.

Uniprot ID: <u>Q9UBH6</u>

NCBI: NP 001129141

GenelD: 9213
Host: Rabbit

Immunogen: Synthetic 16 amino acid peptide from N-terminal extracellular domain of human XPR1

Format: State: Liquid purified Ig fraciton

Purification: Immunoaffinity Chromatography

Buffer System: PBS containing 0.09% Sodium Azide as preservative

Applications: Immunocytochemistry: 8 - 15 μg/ml.

Immunohistochemistry on Paraffin Sections: 8 µg/ml.

Other applications not tested. Optimal dilutions are dependent on conditions and

should be determined by the user.

Specificity: This antibody reacts to N-terminal extracellular domain of Xenotropic And Polytropic

Retrovirus Receptor (XPR1).

Species Reactivity: Tested: Human, Orangutan, Gibbon, Monkey, Marmoset, Mouse, Rat, Hamster,

Elephant, Panda, Bat, Dog, Bovine, Cat, Horse, Rabbit, Pig, Opossum, Turkey, Chicken, Armadillo, Platypus, Lizard, Xenopus, Stickleback, Zebrafish, Blood fluke,

Mosquito, Beetle, Tick, Pufferfish, Drosophila, Ant

Storage: Store the antibody undiluted at 2-8°C for month or (in aliquots) at -20°C to -70°C for

longer.

Avoid repeated freezing and thawing. Shelf life: One year from despatch.



Pictures:

Cells expressing vector only immunostained with AP24003PU-N XPR1-antibody





