



Hypoxyprobe, Inc.
121 Middlesex Turnpike
Burlington, MA 01803 USA
www.hypoxyprobe.com

Data Sheet: Hypoxyprobe™ PAb2627 Antibody
(HPI Catalog # HP PAb2627)

- Description:** Rabbit IgG1 polyclonal antipimonidazole antibody
- Specificity:** Pimonidazole forms adducts with thiol containing tissue proteins at $pO_2 \leq 10$ mm Hg. HP PAb2627 binds to pimonidazole adducts in hypoxic cells in tissue and tissue culture.
- Format:** Each vial of HP-PAb2627 contains the affinity purified antibody dissolved in 200 microliters of stabilized diluent.
- Applications:** IHC, immunofluorescence, Western Blotting, flow cytometry, ELISA.
Secondary antirabbit antibody needed for all these applications.
- Target Species:** All species
- Product Form:** Purified Rabbit IgG1 prepared by affinity chromatography
- Buffer:** Proprietary formulation containing stabilizers.