

IS001

3-HydroxyAnthranilic acid Antibody - Mouse Monoclonal

The first and only anti-3-HydroxyAnthranilic acid mouse antibody available for research use. This primary mouse monoclonal antibody was validated for IHC in human tumor and brain tissues. When tested by competitive ELISA, the antibody demonstrated strong affinity and high specificity.

[Cited in 3 papers](#)



Clonality	Monoclonal antibody
Host	Mouse
Reactivity	Reacts with all species
Tested samples	Human tissue sections (brain, lung, tumor)
Staining procedure	Perform heat antigen retrieval (pH=6) before standard IHF/IF staining
Format	50µl (approx. 40 tissue sections)
Storage	Store at +4°C for short term (6 months). Aliquot and store at -20°C for long term. Avoid repeated freeze / thaw cycles
Immunohistochemistry (IHC)	Dilute at 1:200-1:2000. Perform heat antigen retrieval (pH=6) before initiating IHC staining protocol on paraffin-embedded and frozen sections
Immunofluorescence (IF)	Dilute at 1:100-1:1000 on paraffin-embedded and frozen sections. Perform heat antigen retrieval and incubate with fluorescent dyes conjugated secondary antibody
Comments	Optimal working dilutions must be determined by the end-user
Restrictions	For research use only

To see data, publications, and download instructions for use and MSDS, visit:
<https://www.immusmol.com/product/3-hydroxyanthranilic-acid-mab/>