

IS1083

3-Hydroxykynurenine antibody - Rabbit Polyclonal

The anti-3-Hydroxykynurenine antibody IS1083 allows the detection of neurotoxic kynurenine metabolite 3-HK in biological samples. Our team developed and cross-validated by LC-MS an [ELISA kit for 3-HK](#), based on this antibody. We're currently working on the IF/ICC/IHC protocol for optimal staining in combination with the [STAINperfect immunostaining kit A](#).



Clonality	Polyclonal antibody
Host	Rabbit
Reactivity	Reacts with all species
Eligible samples	Cell cultures, whole mounts, tissue sections
Staining procedure	STAINperfect immunostaining kit A
Format	50µL (approx. 40 tissue sections)
Storage	Store at +4°C for short term (1-2 months). Aliquot and store at -20°C for long term. Avoid repeated freeze / thaw cycles
Immunofluorescence (IF)	Dilute antibody with the antibody diluent provided in the STAINperfect immunostaining kit A . Use at 1/250 -1/1000 dilution. Follow the STAINperfect protocol suited to your sample (Cell cultures, Whole mounts, Tissue sections)
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-hydroxykynurenine-antibody-rabbit-polyclonal/>