

IS1083

## 3-Hydroxykynurenone antibody - Rabbit Polyclonal

The anti-3-Hydroxykynurenone antibody IS1083 allows the detection of neurotoxic kynurenone 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](#).



<b>Clonality</b>	Polyclonal antibody
<b>Host</b>	Rabbit
<b>Reactivity</b>	Reacts with all species
<b>Eligible samples</b>	Cell cultures, whole mounts, tissue sections
<b>Staining procedure</b>	STAINperfect immunostaining kit A
<b>Format</b>	50µL (approx. 40 tissue sections)
<b>Storage</b>	Store at +4°C for short term (1-2 months). Aliquot and store at -20°C for long term. Avoid repeated freeze / thaw cycles
<b>Immunofluorescence (IF)</b>	Dilute antibody with the antibody diluent provided in the <a href="#">STAINperfect immunostaining kit A</a> . Use at 1/250 -1/1000 dilution. Follow the STAINperfect protocol suited to your sample (Cell cultures, Whole mounts, Tissue sections)
<b>Comments</b>	Optimal working dilutions must be determined by the end-user
<b>Restrictions</b>	For research use only

To see data, publications, and download instructions for use and MSDS, visit:  
<https://www.immusmol.com/product/3-hydroxykynurenone-antibody-rabbit-polyclonal/>