

IS1002

D-Glutamate Antibody - Rabbit Polyclonal

IS1002 is the only anti-D-Glutamate antibody available to date. This primary rabbit polyclonal antibody allows to stain for D-glutamic acid in cell cultures, whole mounts and tissue section when used in combination with the [STAINperfect immunostaining kit A](#). Our team validated this antibody in mouse primary cortical neurons.

[Cited in 1 paper](#)



Clonality	Polyclonal antibody
Host	Rabbit
Reactivity	Reacts with all species
Tested samples	Rodent primary neurons
Staining procedure	STAINperfect immunostaining kit A (protocols for cell cultures, whole mounts, tissue sections)
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/d-glutamate-antibody/>