

Agrisera

This product is for research use only (not for diagnostic or therapeutic use)

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Product no **AS13 2691**

BDNF | Brain-derived neurotrophic factor

Product information

Immunogen	KLH-conjugated synthetic peptide HSDPARRGEL. The BDNF protein sequence is highly conserved amongst primates.
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	100 µl
Reconstitution	For reconstitution add 100 µl of sterile water.
Storage	After reconstitution keep aliquots at -20°C for a higher stability, and at 4°C with an appropriate antibacterial agent. Glycerol (1:1) may be added for an additional stability. Avoid repetitive freeze/thaw cycles.

Application information

Recommended dilution	1 : 1000-1 : 2000 (ELISA), (IHC), (WB)
Confirmed reactivity	Human, Mouse, Rat
Not reactive in	No confirmed exceptions from predicted reactivity are currently known.
Additional information	<p>This antibody detects multiple BDNF isoforms (14 kDa mature BDNF, 18 kDa isoform, 28 kDa BDNF dimer/truncated BDNF, 32 kDa proBDNF monomer), depending upon sample type (human serum, cell lysate, tissue homogenate).</p> <p>This antibody is also recognizing BDNF in non denaturing conditions.</p> <p>Cross reaction with mouse NGF recombinant human NT3 and NT4/5 is lower than 0.1 % as confirmed by dot blot analysis. For high resolution images, please visit the specific product page at www.agrisera.com</p>

