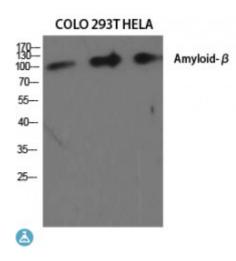


## Anti-Amyloid-beta antibody



**Description** Rabbit polyclonal to Amyloid-beta.

Model STJ91591

**Host** Rabbit

**Reactivity** Human, Mouse, Rat

**Applications** ELISA, IF, IHC, WB

**Immunogen** Synthesized peptide derived from human Amyloid-beta around the non-

phosphorylation site of T743.

**Immunogen Region** 680-760 aa

Gene ID 351
Gene Symbol APP

**Dilution range** WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000

Specificity Amyloid-beta Polyclonal Antibody detects endogenous levels of Amyloid-

beta protein.

**Tissue Specificity** Expressed in all fetal tissues examined with highest levels in brain, kidney,

heart and spleen. Weak expression in liver. In adult brain, highest expression found in the frontal lobe of the cortex and in the anterior perisylvian cortex-opercular gyri. Moderate expression in the cerebellar cortex, the posterior perisylvian cortex-opercular gyri and the temporal associated cortex. Weak expression found in the striate, extra-striate and motor cortices. Expressed in

cerebrospinal fluid, and plasma. Isoform APP

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

Protein Name Amyloid-beta A4 protein ABPP APPI APP Alzheimer disease amyloid

protein Amyloid precursor protein Amyloid-beta precursor protein Cerebral

vascular amyloid peptide CVAP PreA4 Protease nexin-II