

Goat anti-FBL2 / FBXL2 Antibody

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| Item Number | dAP-0449 |
| Target Molecule | Principle Name: FBL2 / FBXL2; Official Symbol: FBXL2; All Names and Symbols: FBXL2; FBL2; F-box and leucine-rich repeat protein 2; FBL3; DKFZP564P0622; F-box protein containing leucine-rich repeats; Accession Number (s): NP_036289.2; Human Gene ID(s): 25827; Non-Human GeneID(s): |
| Immunogen | VFSNNDEGLINKK, is from N Terminus |
| Applications | Pep ELISA, WB, IHC Species Tested: Human, Rat |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Supplied As | lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing. |
| Peptide ELISA | Peptide ELISA: antibody detection limit dilution 1 to 32000. |
| Western Blot | Western Blot: Approx 48kDa band observed in Human Brain (Frontal Cortex) lysates and approx 50kDa band observed in Rat Brain lysates (calculated MW of 47.1kDa according to Human NP_036289.2, and 46.9kDa according to Rat XP_343496.4). Recommended concentr |
| IHC | Immunohistochemistry: In paraffin embedded Human Cerebral Cortex shows cytoplasm staining in neuronal bodies. Recommended concentration, 5-10µg/ml. |
| Reference | Reference(s): Ilyin GP, Rialland M, Pigeon C, Guguen-Guillouzo C. cDNA cloning and expression analysis of new members of the mammalian F-box protein family. Genomics. 2000 Jul 1;67(1):40-7..PMID: 10945468 -> |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**