



Mouse anti-Human HSPBAP1 monoclonal antibody, clone 2D5 (CABT-B10436)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| | |
|------------------------------|--|
| Immunogen | HSPBAP1 (AAH11897, 1 a.a. ~ 489 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. |
| Isotype | IgG2a |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Clone | 2D5 |
| Conjugate | Unconjugated |
| Applications | WB, sELISA, ELISA |
| Sequence Similarities | MAAGSEATTPVIVAAGAGGEEGEHVKPKPKEKAKEIIMSLQQPAIFCNMVFDWPARHWNA KYLSQVLHGKQIRFRMGMKSMSTVPQFETTCNYVEATLEELTWNCQSSISGPFRDYDH SKFWAYADYKYFVSLFEDKTDLFQDVKWSDFGFPGRNGQESTLWIGSLGAHTPCHLDYG CNLVFQVQGRKRWHLFPPEDTPFLYPTRIPYEESSVFSKINVNPDLKRFQFRKAQRHA VTLSPGQVLFVPRHW |
| Format | Liquid |
| Size | 100 µg |
| Buffer | In 1x PBS, pH 7.2 |
| Storage | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

BACKGROUND

Introduction This gene encodes a protein that binds to one of the small heat shock proteins, specifically hsp27. Hsp27 is involved with cell growth and differentiation. This encoded protein was found to be abnormally expressed in patients with intractable epilepsy, although how brain function is affected remains unknown. [provided by RefSeq, Sep 2011]

Keywords HSPBAP1; HSPB (heat shock 27kDa) associated protein 1; PASS1; HSPB1-associated protein 1; 27 kDa heat shock protein-associated protein 1; protein associating with small stress protein PASS1;

GENE INFORMATION

Entrez Gene ID [79663](#)

UniProt ID [Q96EW2](#)