

## Datasheet

### Fnbp1 polyclonal antibody

Fbp17

**Catalog Number:** PAB15703**Regulation Status:** For research use only (RUO)**Product Description:** Rabbit polyclonal antibody raised against partial recombinant Fnbp1.**Immunogen:** Recombinant GST fusion protein corresponding to 144 mouse Fnbp1.**Sequence:**QRFNQEQWEYYHTHIPNIFQKIQEMEERRIVRIGESMK  
TYAEVDQRQVIPIIGKCLDGIVKAAESIDQKNDSQLVVEA  
YKSGFEP PGDIEFEDYTQPMKRTVSDNSLSSSKEGKP  
ELRFGGKSRGKLWPFIKKNKLMSLLTSPHQ**Host:** Rabbit**Reactivity:** Mouse**Applications:** IHC

(See our web site product page for detailed applications information)

**Protocols:** See our web site at<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols**Specificity:** Specific to recombinant protein GX0310.  
This antibody detects endogenous mFBNP1 protein in cerebellar bergmann glia cells.**Form:** Liquid**Recommend Usage:** The optimal working dilution should be determined by the end user.**Storage Buffer:** In PBS (50% glycerol, 0.02% sodium azide)**Storage Instruction:** Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.**Entrez GeneID:** 14269**Gene Symbol:** Fnbp1**Gene Alias:** 1110057E06Rik, 2210010H06Rik, FBP1,**References:**

1. Coordination between the actin cytoskeleton and membrane deformation by a novel membrane tubulation domain of PCH proteins is involved in endocytosis. Tsujita K, Suetsugu S, Sasaki N, Furutani M, Oikawa T, Takenawa T. J Cell Biol. 2006 Jan 16;172(2):269-79.
2. A comprehensive approach for establishment of the platform to analyze functions of KIAA proteins II: public release of inaugural version of InGaP database containing gene/protein expression profiles for 127 mouse KIAA genes/proteins. Koga H, Yuasa S, Nagase T, Shimada K, Nagano M, Imai K, Ohara R, Nakajima D, Murakami M, Kawai M, Miki F, Magae J, Inamoto S, Okazaki N, Ohara O. DNA Res. 2004 Aug 31;11(4):293-304.
3. High-throughput production of recombinant antigens for mouse KIAA proteins in Escherichia coli: computational allocation of possible antigenic regions, and construction of expression plasmids of glutathione-S-transferase-fused antigens by an in vitro recombination-assisted method. Hara Y, Shimada K, Kohga H, Ohara O, Koga H. DNA Res. 2003 Jun 30;10(3):129-36.