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KIAA1191 antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI13929

Product Information

Application	WB
Primary Accession	Q96A73
Other Accession	NM_001079685, NP_001073153
Reactivity	Human, Rat, Rabbit, Guinea Pig
Predicted	Rabbit, Guinea Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	33247

Additional Information

Gene ID	57179
Alias Symbol	FLJ21022, p60MONOX
Other Names	Putative monooxygenase p33MONOX, 1.-.-.-, Brain-derived rescue factor p60MONOX, Flavin monooxygenase motif-containing protein of 33 kDa, KIAA1191, P33MONOX
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-KIAA1191 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	KIAA1191 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

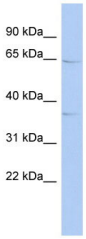
Protein Information

Name	KIAA1191
Synonyms	P33MONOX
Function	Potential NADPH-dependent oxidoreductase. May be involved in the regulation of neuronal survival, differentiation and axonal outgrowth.
Cellular Location	Cytoplasm.
Tissue Location	Down-regulated in the occipital lobe of an early stage Alzheimer disease patients.

References

Heese K.,et al.Submitted (MAY-2005) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Schmutz J.,et al.Nature 431:268-274(2004).

Images



WB Suggested Anti-KIAA1191 Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:62500
Positive Control: Human heart