

Product datasheet for **TA326562**

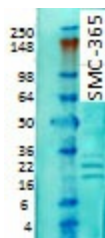
Kcnip1 Mouse Monoclonal Antibody [Clone ID: S55-82]

Product data:

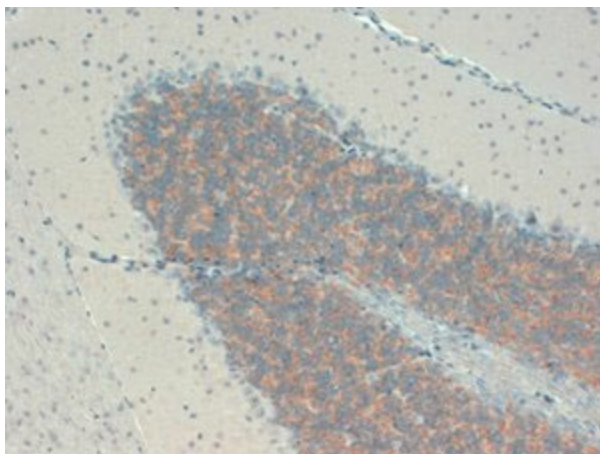
Product Type:	Primary Antibodies
Clone Name:	S55-82
Applications:	IHC, WB
Recommended Dilution:	IHC: 0.1-1ug/ml, ICC: 0.1-1ug/ml
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Fusion protein amino acids 1-216 (full length) of rat KCHIP1b
Formulation:	PBS pH7.4, 50% glycerol
Concentration:	lot specific
Purification:	Protein G Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	potassium voltage-gated channel interacting protein 1
Database Link:	NP_075218 Entrez Gene 30820 Human Entrez Gene 70357 Mouse Entrez Gene 65023 Rat Q8R426
Background:	There are four member of the KChIPs (Kv4 potassium channel interacting protein) family. They are all EF handcontaining proteins required for the raffic of channelforming Kv4 K+ subunits to the plasma membrane .
Synonyms:	KCHIP1; MGC95; VABP
Note:	Detects ~33kDa, 25kDa and 22kDa. Cross-reacts with rat KChIPs 2,3, 4



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Product images:

Western blot analysis on rat brain membrane tissues using a 1:1000 dilution of the antibody



IHC analysis of Pan-KChIP using the antibody