



## EAA4 mouse mAb

Catalog No	BYmab-08004
Isotype	IgG
Reactivity	Human; Mouse;Rat
Applications	WB
Gene Name	SLC1A6 EAAT4
Protein Name	EAA4
Immunogen	Synthesized peptide derived from human EAA4 AA range: 320-370
Specificity	This antibody detects endogenous levels of EAA4 at Human/Mouse/Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.118% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Excitatory amino acid transporter 4 (Sodium-dependent glutamate/aspartate transporter) (Solute carrier family 1 member 6)
Observed Band	60kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Brain. Expressed densely and selectively in cell bodies of Purkinje cells.
Function	function:Transports L-glutamate and also L- and D-aspartate. Seems to act as a symport by cotransporting sodium.,similarity:Belongs to the sodium:dicarboxylate (SDF) symporter (TC 2.A.23) family.,tissue specificity:Brain. Expressed densely and selectively in cell bodies of Purkinje cells.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

Nanjing BYabscience technology Co.,Ltd



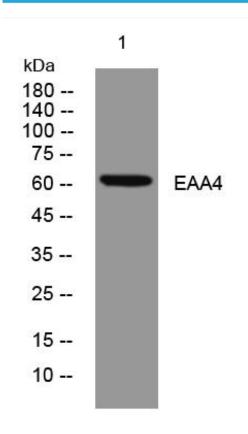
国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务, 欢迎咨询



**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western Blot analysis of various cells using EAA4 mouse mAb