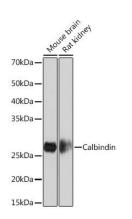
Calbindin Rabbit Monoclonal Antibody

CAB4284



Product Information	Protein Background
Size:	The protein encoded by this gene is a member of the calcium-binding protein superfamily tha
20uL, 50uL, 100uL, 200uL	includes calmodulin and troponin C. Originally described as a 27 kDa protein, it is now known to be a 28 kDa protein. It contains four active calcium-binding domains, and has two modified
Observed MW:	domains that are thought to have lost their calcium binding capability. This protein is though to buffer entry of calcium upon stimulation of glutamate receptors. Depletion of this protein
28KDa	was noted in patients with Huntington disease. [provided by RefSeq, Jan 2015]
Calculated MW:	Immunogen information
30kDa	Gene ID:
Applications:	793
WB IF	Uniprot
Reactivity:	P05937
Mouse, Rat	Synonyms:
	CALB; D-28K
Antibody Information	
Recommended dilutions:	Immunogen:
WB 1:500 - 1:2000 IF 1:50 - 1:200	A synthesized peptide derived from human Calbindin
Source:	
Rabbit	Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.
Isotype:	
lsotype: IgG	

Purification: Affinity purification



Western blot - Calbindin Rabbit mAb (CAB4284)