

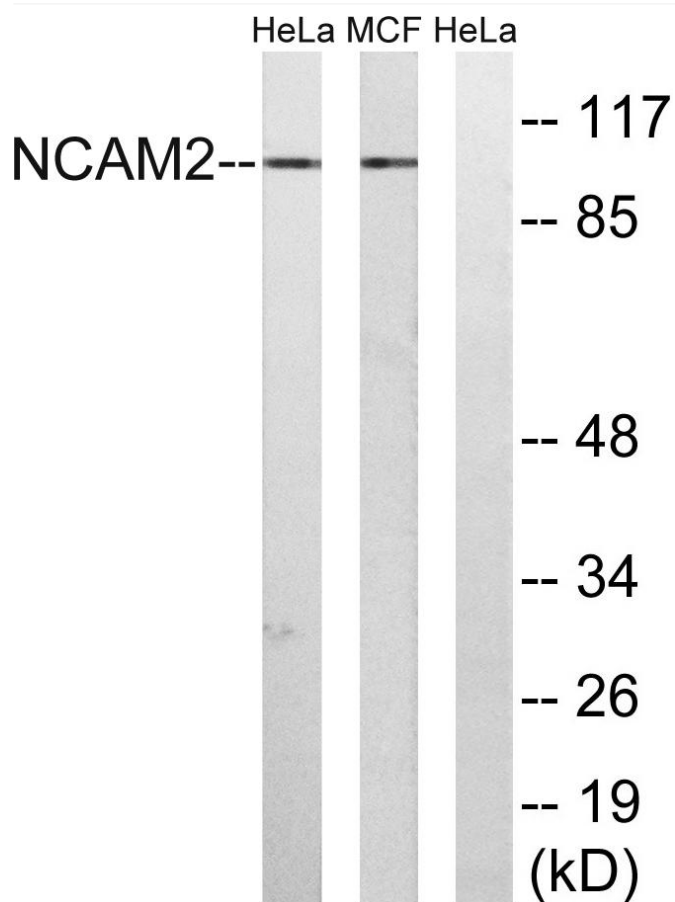


NCAM2 Monoclonal Antibody

Catalog No	YP-mAb-17053
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NCAM2
Protein Name	Neural cell adhesion molecule 2
Immunogen	The antiserum was produced against synthesized peptide derived from human NCAM2. AA range:264-313
Specificity	NCAM2 Monoclonal Antibody detects endogenous levels of NCAM2 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NCAM2; NCAM21; Neural cell adhesion molecule 2; N-CAM-2; NCAM-2
Observed Band	100kD
Cell Pathway	Cell membrane; Single-pass type I membrane protein.
Tissue Specificity	Expressed most strongly in adult and fetal brain.
Function	function:May play important roles in selective fasciculation and zone-to-zone projection of the primary olfactory axons.,similarity:Contains 2 fibronectin type-III domains.,similarity:Contains 5 Ig-like C2-type (immunoglobulin-like) domains.,tissue specificity:Expressed most strongly in adult and fetal brain.,
Background	The protein encoded by this gene belongs to the immunoglobulin superfamily. It is a type I membrane protein and may function in selective fasciculation and zone-to-zone projection of the primary olfactory axons. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
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 NCAM2 Monoclonal Antibody