



### Anti-CALB2/calretinin, NeuroMab clone L122/68

#### Immunogen:

Fusion protein amino acids 1-178 (N-terminus) of human CALB2 (also known as Calretinin, 29 kDa calbindin, CR and CAB29, accession number P22676)

Mouse: 100% identity (178/178 amino acids identical)

Rat: 100% identity (178/178 amino acids identical)

>50% identity with CALB1/calbindin

#### Monoclonal antibody info:

Mouse strain: Balb/C

Myeloma cell: SP2/0

Mouse Ig Isotype: IgG2a

#### NeuroMab Applications:

Immunoblot, Immunocytochemistry,  
Immunohistochemistry and Array Tomography

Species Reactivity: human, rat, mouse

MW: 25-35 kDa

Right: adult rat brain membrane immunoblot

Left top: adult rat cortex immunohistochemistry

Left bottom: array tomography immunofluorescence of a single 70 nm LRWhite-embedded section from adult mouse cortex with L122/68 (green, left), rabbit Calretinin (red, right) and DAPI (blue). Images courtesy of Kristina Micheva (Stanford).

