

32-6207: Mouse Anti Human V-ral Simian Leukemia Viral Oncogene Homolog A(Clone: PAT41D5Ae)

Clonality :	Monoclonal
Clone Name :	PAT41D5Ae
Application :	ELISA,WB
Gene :	RALA
Gene ID :	5898
Uniprot ID :	P11233
Format :	Purified
Alternative Name :	Ras-related protein Ral-A,RALA,RAL,MGC48949.
Isotype :	Mouse IgG2b heavy chain and Kappa light chain.
Immunogen Information :	Anti-human RALA mAb, clone PAT41D5A, is derived from hybridization of mouse F0 myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human RALA protein 1-203 amino acids purified from E. coli..

Description

Ras-related protein Ral-A (RALA) is a member of the small GTPase superfamily, Ras family of proteins. RALA mediates a distinct downstream signaling pathway from Ras which facilitates cellular transformation. Furthermore, RALA is thought to be involved in various signaling cascades, including regulation of the cytoskeleton, vesicle trafficking, and endocytosis.

Product Info

Amount :	20 µg
Content :	1mg/ml containing PBS, pH-7.4, 10% Glycerol and 0.02% Sodium Azide.
Storage condition :	For periods up to 1 month store at 4°C, for longer periods of time, store at -20°C. Prevent freeze thaw cycles.

Application Note

The antibody has been tested by ELISA, Western blot analysis to assure specificity and reactivity. Since application varies, however, each investigation should be titrated by the reagent to obtain optimal results. Recommended dilution range for Western blot analysis is 1:500 ~ 1:2000. Recommended starting dilution is 1:1000.