

Product Datasheet

LAR/PTPRF antibody (orb167668)

Description

Mouse monoclonal antibody to PTPRF (RPE).

	protein (LAR) i...
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	RPE
Tested Applications	ICC, WB
Immunogen	Fusion protein amino acids 1315-1607 (cytoplasmic C-terminus) of human LAR. 97% identical in both rat and mouse. > 80% identity with PTPRD and PTPRS. > 50% identity with PTPRM and PTPRK.
Target	LAR
Preservatives	PBS pH 7.4, 50% glycerol, 0.1% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	Conjugated antibodies should be stored at 4°C
Note	For research use only
Application notes	1 µg/ml of SMC-443 was sufficient for detection of LAR/PTPRF in 20 µg of rat brain lysate by colorimetric immunoblot analysis using Goat anti-mouse IgG:HRP as the secondary antibody.
Isotype	IgG2a
Clonality	Monoclonal
MW	85kDa
Uniprot ID	P10586
NCBI	NP_002831.2
Entrez	5792
Dilution Range	WB (1:1000)
Expiration Date	12 months from date of receipt.