

PLEKHA7 polyclonal antibody

Catalog: BS77801	Host: Rabbit	Reactivity: Human, Mouse, Rat
BackGround:		Purification&Purity:
Required for zonula adherens biogenesis and mainte-		The antibody was affinity-purified from rabbit antiserum
nance. Acts via its interaction with CAMSAP3, which		by affinity-chromatography using epitope-specific im-
anchors microtubules at their minus-ends to zonula ad-		munogen and the purity is $> 95\%$ (by SDS-PAGE).
herens, leading to the recruitment of KIFC3 kinesin to the		Applications:
junctional site. Mediates docking of ADAM10 to zonula		WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200
adherens through a PDZD11-dependent interaction with		Storage&Stability:
the ADAM10-binding protein TSPAN33.		Store at 4 ${}^\circ\!\!{\rm C}$ short term. Aliquot and store at -20 ${}^\circ\!\!{\rm C}$ long
Product:		term. Avoid freeze-thaw cycles.
1mg/ml in PBS with 0.02% sodium	azide, 50% glycerol,	Modification:
pH7.2		Unmodification
Molecular Weight:		DATA:
Refer to figures		
Swiss-Prot:		Note:
Q6IQ23		For research use only, not for use in diagnostic procedure.