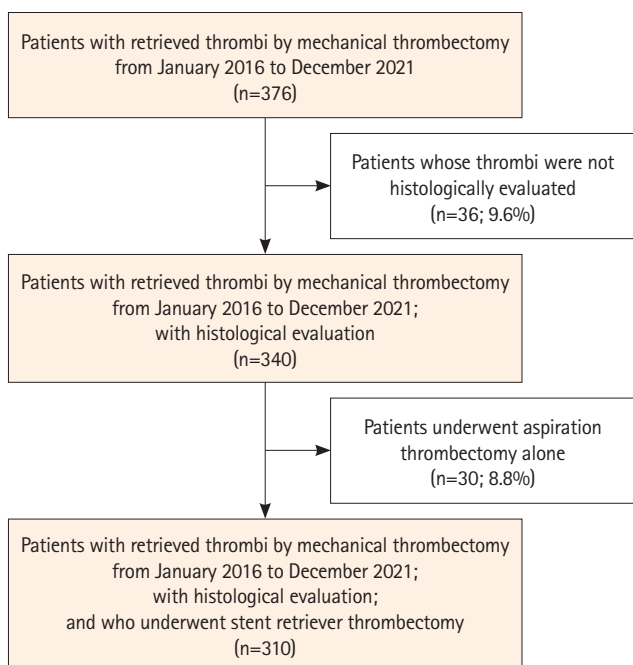


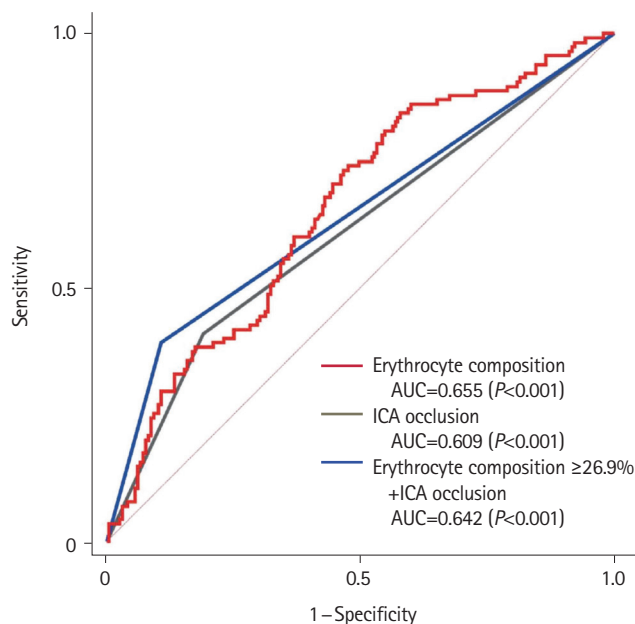
**Supplementary Table 1.** Primary antibodies for histological components of thrombus

Target	Immunogen	Clonality	Dilution	Catalog number	Supplier*
Erythrocyte	Glycophorin A	Rabbit monoclonal	1:400	ab129024	Abcam
Platelet	CD42b	Rabbit monoclonal	1:100	ab134087	Abcam
Fibrin	Fibrinogen	Rabbit polyclonal	1:200	ab34269	Abcam
Lymphocyte	CD3	Rabbit monoclonal	1:200	ab16669	Abcam
Neutrophil	Neutrophil elastase	Rabbit polyclonal	1:200	ab68672	Abcam
Monocyte	CD68	Mouse monoclonal	1:200	MA5-13324	Fisher Scientific
Tissue factor	CD142	Rabbit polyclonal	1:100	PA5-27278	Fisher Scientific
Neutrophil extracellular trap	Histone H3	Rabbit polyclonal	1:100	ab5103	Abcam

\*Abcam, Cambridge, UK; Fisher Scientific, Waltham, MA, USA.



**Supplementary Figure 1.** Patient selection flowchart.



**Supplementary Figure 2.** Receiver operating characteristic curves of erythrocyte composition in the thrombus and internal carotid artery (ICA) occlusion to predict a fragile thrombus. The erythrocyte composition in the thrombus could predict a fragile thrombus (area under the receiver operating characteristic curve [AUC], 0.655; cutoff, 26.9%; sensitivity, 84.4%; specificity, 42.1%;  $P<0.001$ ). ICA occlusion could also predict fragile thrombi (AUC, 0.609; sensitivity, 40.9%; specificity, 81.0%;  $P<0.001$ ). Considering both erythrocyte composition and ICA occlusion, it could predict fragile thrombi (AUC, 0.642; sensitivity, 39.1%; specificity, 89.2%;  $P<0.001$ ).