

# ES8L1 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP50836

## Product Information

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<b>Application</b>	WB, IHC
<b>Primary Accession</b>	<a href="#">Q8TE68</a>
<b>Reactivity</b>	Human, Mouse
<b>Host</b>	Rabbit
<b>Clonality</b>	polyclonal
<b>Calculated MW</b>	80251

## Additional Information

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<b>Gene ID</b>	54869
<b>Other Names</b>	Epidermal growth factor receptor kinase substrate 8-like protein 1, EPS8-like protein 1, Epidermal growth factor receptor pathway substrate 8-related protein 1, EPS8-related protein 1, EPS8L1, DRC3, EPS8R1
<b>Dilution</b>	WB~~ 1:1000 IHC~~1:50~100
<b>Format</b>	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.
<b>Storage Conditions</b>	-20°C

## Protein Information

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<b>Name</b>	EPS8L1
<b>Synonyms</b>	DRC3, EPS8R1
<b>Function</b>	Stimulates guanine exchange activity of SOS1. May play a role in membrane ruffling and remodeling of the actin cytoskeleton.
<b>Cellular Location</b>	Cytoplasm.
<b>Tissue Location</b>	Detected in placenta.

## Background

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Stimulates guanine exchange activity of SOS1. May play a role in membrane ruffling and remodeling of the actin cytoskeleton.

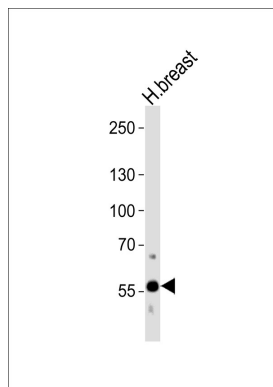
## References

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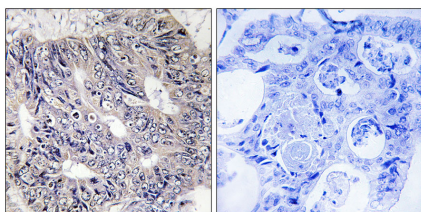
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Ota T.,et al.Nat. Genet. 36:40-45(2004).  
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## Images

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Western blot analysis of lysate from human breast tissue lysate,using ES8L1 Antibody, was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody.Lysate at 35ug.



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue using ES8L1 antibody.

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