

ES8L1 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50836

Specification

ES8L1 Antibody - Product Information

| | |
|-------------------|------------------------|
| Application | WB, IHC |
| Primary Accession | Q8TE68 |
| Reactivity | Human, Mouse |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 82,66,62,56 KDa |
| Antigen Region | 422-450 |

ES8L1 Antibody - Additional Information

Gene ID 54869

Other Names

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

Dilution

WB~~ 1:1000
IHC~~1:50~100

Format

Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.

Storage Conditions

-20°C

ES8L1 Antibody - Protein Information

Name EPS8L1

Synonyms DRC3, EPS8R1

Function

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

Cellular Location

Cytoplasm.

Tissue Location

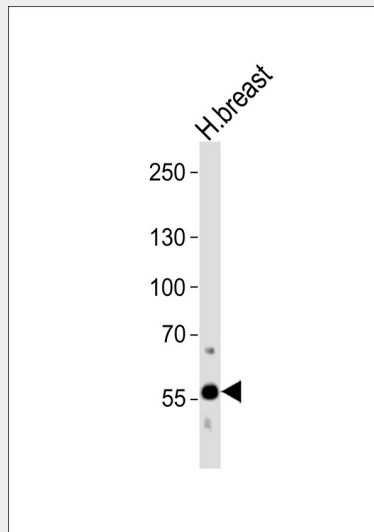
Detected in placenta.

ES8L1 Antibody - Protocols

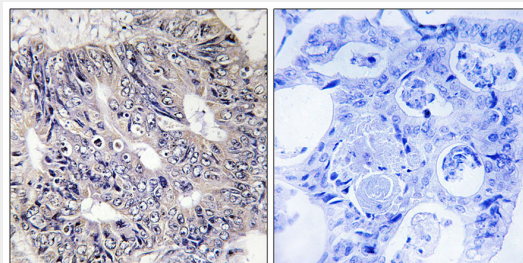
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ES8L1 Antibody - Images



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.

ES8L1 Antibody - Background

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

ES8L1 Antibody - References

- Wu K.,et al.Zhonghua Yi Xue Yi Chuan Xue Za Zhi 16:325-327(1999).
Tocchetti A.,et al.Genomics 81:234-244(2003).
Wan D.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Grimwood J.,et al.Nature 428:529-535(2004).