10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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℃

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

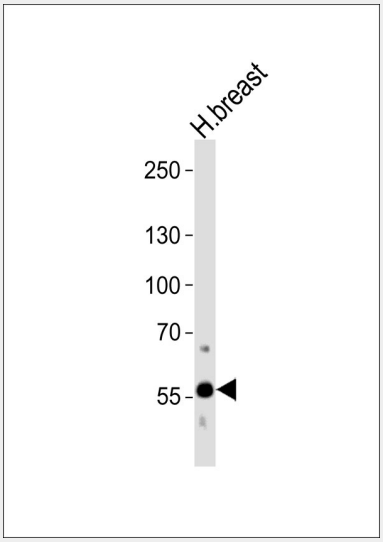
Detected in placenta.

ES8L1 Antibody - Protocols

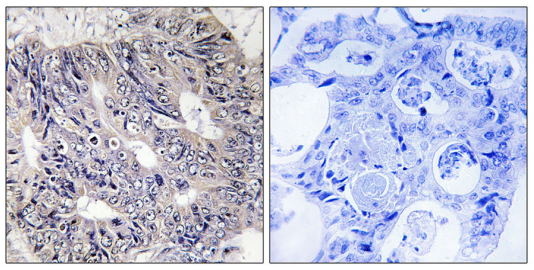
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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.

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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).