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DSS1 Rabbit pAb

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Catalog # AP55574

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q6ZVN7
Reactivity	Human
Predicted	Pig, Rabbit
Host	Rabbit
Clonality	Polyclonal
Calculated MW	14085
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human DSS1
Epitope Specificity	1-70/70
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	SEM1 (SEM1, 26S Proteasome Complex Subunit) is a Protein Coding gene. Diseases associated with SEM1 include Split Foot and Split Hand-Split Foot Malformation. Among its related pathways are RET signaling and Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds.

Additional Information

Other Names	Putative protein SEM1, isoform 2 {ECO:0000312|HGNC:HGNC:10845}, SEM1 (HGNC:10845), C7orf76
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

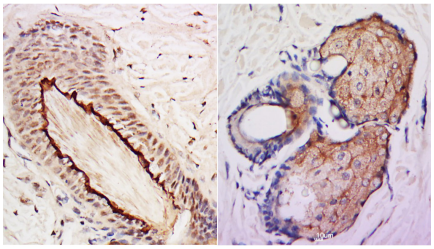
Protein Information

Name	SEM1 (HGNC:10845)
Synonyms	C7orf76

Background

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Images



Tissue/cell: human skin tissue; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37℃ for 20 min; Incubation: Anti-DSS1 Polyclonal Antibody, Unconjugated(AP55574) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

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