

FSTL1 antibody [HL3523]

Cat. No. GTX641420

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 40-55 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human FSTL1.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

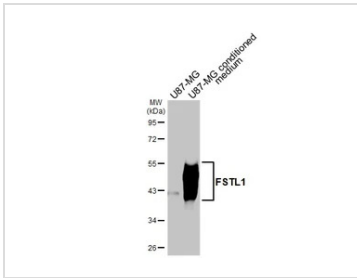
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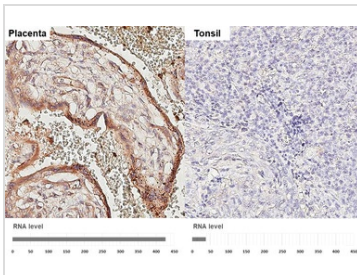
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DATA IMAGES



GTX641420 WB Image

U87-MG whole cell extract and conditioned medium (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with FSTL1 antibody [HL3523] (GTX641420) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



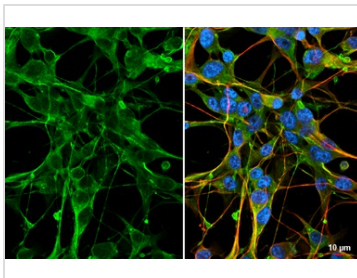
GTX641420 IHC-P Image

FSTL1 antibody [HL3523] detects secreted FSTL1 protein by immunohistochemical analysis. Sample: Paraffin-embedded human tissues.

FSTL1 stained by FSTL1 antibody [HL3523] (GTX641420) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (nTPM) in the tissues are based on Human Protein Atlas program.



GTX641420 ICC/IF Image

FSTL1 antibody [HL3523] detects FSTL1 protein by immunofluorescent analysis.

Sample: U87-MG cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: FSTL1 stained by FSTL1 antibody [HL3523] (GTX641420) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



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