

35-1773: Polyclonal Antibody to ESA (FLOT2)

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	FLOT2
Gene ID :	2319
Uniprot ID :	Q14254
Format :	Purified
Alternative Name :	ECS1, ESA1, ECS-1, M17S1
Isotype :	Rabbit IgG
Immunogen Information :	Peptide sequence around aa.420~424(I-K-K-A-T) derived from Human ESA (FLOT2).

Description

May act as a scaffolding protein within caveolar membranes, functionally participating in formation of caveolae or caveolae-like vesicles. May be involved in epidermal cell adhesion and epidermal structure and function.

Product Info

Amount :	50 μ l / 100 μ l
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Predicted MW: 47kd, Western blotting: 1:500~1:1000

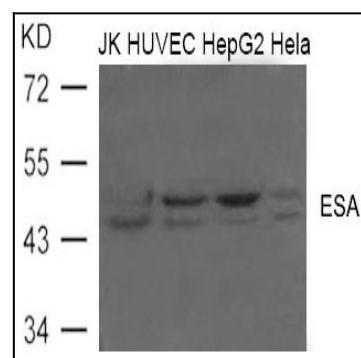


Figure 1: Western blot analysis of extract from JK, HUVEC, HepG2 and Hela cells using ESA(FLOT2) Antibody 35-1773