

Product datasheet for TA422196

Esal (FLOT2) Rabbit Monoclonal Antibody [Clone ID: OTIRA0015]

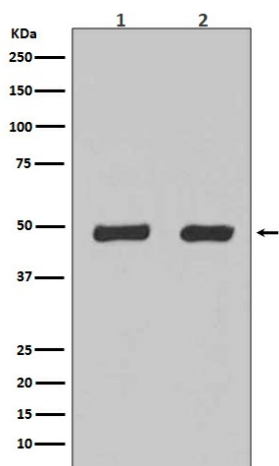
Product data:

Product Type:	Primary Antibodies
Clone Name:	OTIRA0015
Applications:	IP, WB
Recommended Dilution:	WB 1:500~1:2000 IP 1:30
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human Flotillin 2
Specificity:	Flotillin 2 Antibody detects endogenous levels of total Flotillin 2
Formulation:	Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	Affinity-chromatography
Conjugation:	Unconjugated
Storage:	Store at +4°C short term. Store at -22°C long term. Avoid freeze / thaw cycle.
Predicted Protein Size:	47kDa
Gene Name:	flotillin 2
Database Link:	Entrez Gene 2319 Human Q14254
Background:	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.



Synonyms: epidermal surface antigen; ESA; ESA1; flotillin-2; M17S1; Membrane component chromosome 17 surface marker 1

Product images:



Western blot analysis of Flotillin-2 expression in (1) HeLa cell lysate; (2) 293 cell lysate.