



ERD22 Antibody

E11-15673C**Catalog Number:** E11-15673C**Concentration:** 1mg/ml, 100ug/100uL**Swiss-Prot No.:** P33947**Other Names:** ELP-1; ER lumen protein retaining receptor 2; ERD2-like protein 1; KDEL endoplasmic reticulum protein retention receptor 2; KDEL receptor 2**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human ERD22.**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** ERD22 antibody detects endogenous levels of total ERD22 protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 IF: 1:100~1:500

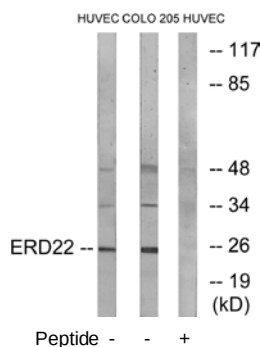
ELISA: 1:20000

References:

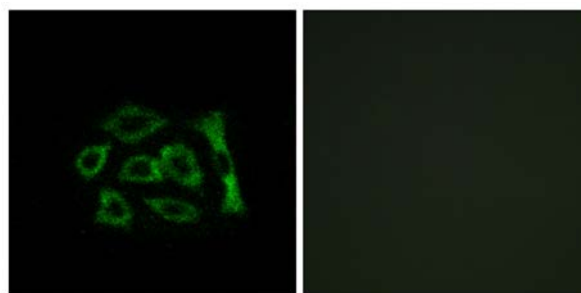
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Hsu V.W., Cell 69:625-635(1992).

Hillier L.W., Nature 424:157-164(2003).



Western blot analysis of extracts from HUVEC cells and COLO cells, using ERD22 antibody.



Immunofluorescence analysis of A549 cells, using ERD22 antibody.

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