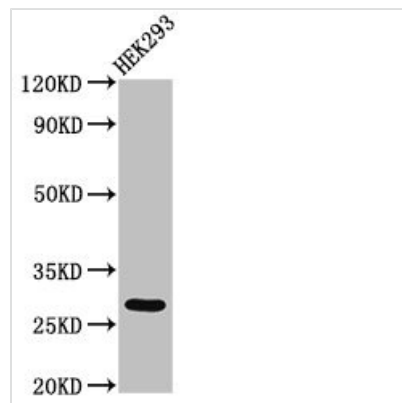




ANKRD49 Antibody

Product Code	CSB-PA837858LA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q8WVL7
Immunogen	Recombinant Human Ankyrin repeat domain-containing protein 49 protein (4-239AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Relevance	Induces HBG1 expression (PubMed:16131492, PubMed:11162141). May have a role in spermatogenesis where it promotes autophagy in response to serum starvation, via the NF-kappaB pathway.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Ankyrin repeat domain-containing protein 49 (Fetal globin-inducing factor), ANKRD49, FGIF
Species	Human
Research Area	Others
Target Names	ANKRD49

Image



Western Blot

Positive WB detected in: HEK293 whole cell lysate

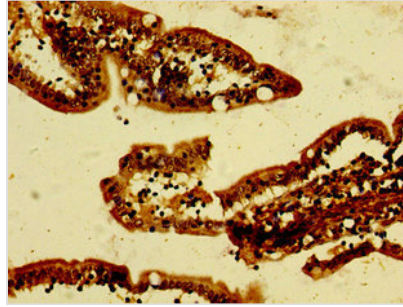
All lanes: ANKRD49 antibody at 3µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 28 kDa

Observed band size: 28 kDa



Immunohistochemistry of paraffin-embedded human small intestine tissue using CSB-PA837858LA01HU at dilution of 1:100