

Product datasheet for **TA387250M**

ERVFRD-1 Rabbit Polyclonal Antibody

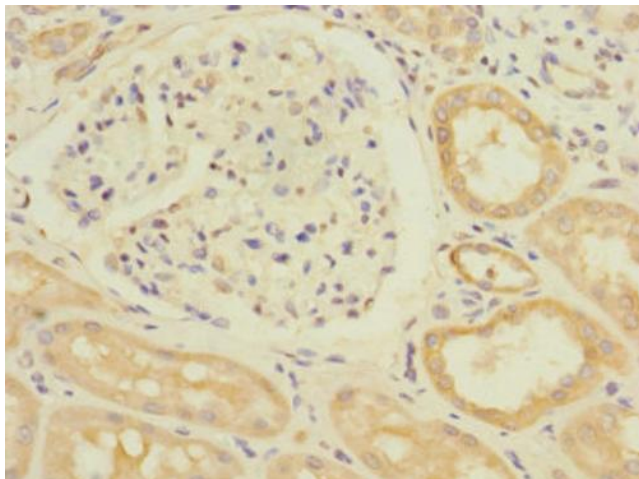
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Syncytin-2 protein (16-250AA)
Formulation:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	P60508
Background:	This endogenous retroviral envelope protein has retained its original fusogenic properties and participates in trophoblast fusion and the formation of a syncytium during placenta morphogenesis. The interaction with MFSD2A is apparently important for this process (PubMed:18988732).

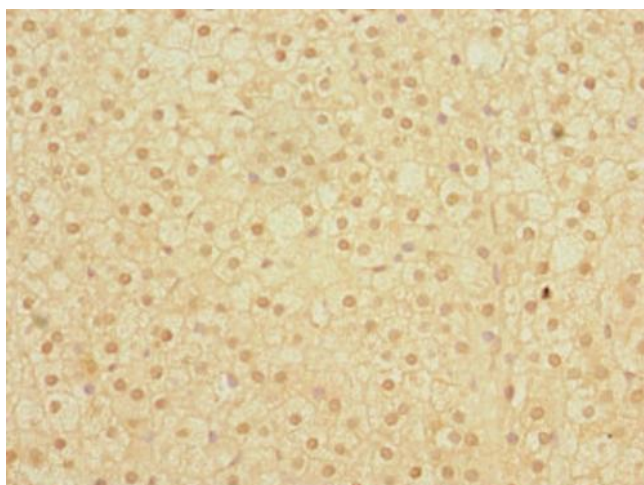


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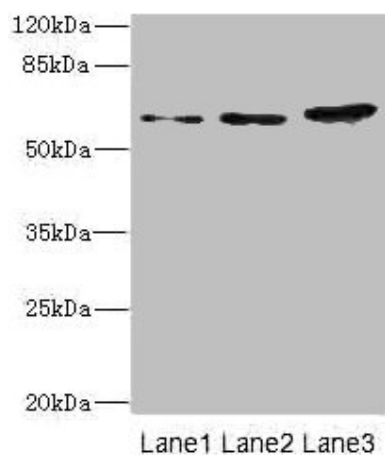
Product images:



Immunohistochemistry of paraffin-embedded human kidney tissue using [TA387250] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human adrenal gland tissue using [TA387250] at dilution of 1:100



Western blot

All lanes: ERVFRD-1 antibody at 3.93µg/ml

Lane 1: Hela whole cell lysate

Lane 2: HepG2 whole cell lysate

Lane 3: A431 whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 60 kDa

Observed band size: 60 kDa