

# **Product datasheet for TA384035**

## Collagen IV (COL4A1) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

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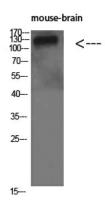
Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB: 1/500-2000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthesized peptide derived from Collagen IV . at AA range: 1620-1670
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Predicted Protein Size:	Observed MW (kDa):130
Gene Name:	collagen type IV alpha 1 chain
Database Link:	<u>Entrez Gene 1282 Human</u> <u>P02462</u>
Background:	Swiss-Prot Acc.P02462.
Synonyms:	arresten



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#### **Product images:**



Western blot analysis of Collagen IV alpha 1 in mouse brain lysates using Collagen IV alpha 1 antibody.

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