

## Product datasheet for **TA388579**

### COA8 Rabbit Polyclonal Antibody

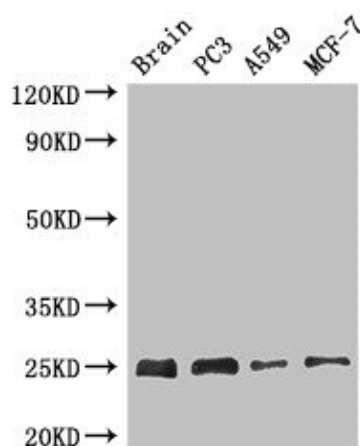
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:5000
Reactivity:	Mouse, Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Apoptogenic protein 1, mitochondrial protein (40-150AA)
Formulation:	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Concentration:	lot specific
Purification:	>95%, Protein G purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<a href="#">Q96IL0</a>
Background:	Plays a role in the regulation of apoptosis. Mediates mitochondria-induced cell death in vascular smooth muscle cells through the release of cytochrome c from mitochondria, followed by the activation of the caspase cascade.



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## Product images:



## Western Blot

Positive WB detected in: Mouse brain tissue, PC-3 whole cell lysate, A549 whole cell lysate, MCF-7 whole cell lysate

All lanes: APOPT1 antibody at 2.7 $\mu$ g/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

predicted band size: 25 kDa

observed band size: 25 kDa