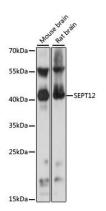
## SEPT12 Rabbit Polyclonal Antibody

## CAB15564



Product Information Size:	<b>Protein Background</b> This gene encodes a guanine-nucleotide binding protein and member of the septin family of cytoskeletal GTPases. Septins play important roles in cytokinesis, exocytosis, embryonic development, and membrane dynamics. Multiple transcript variants encoding different isoforms have been found for this gene.
20uL, 50uL, 100uL, 200uL	
Observed MW:	
41kDa	Immunogen information
Calculated MW:	<b>Gene ID:</b> 124404
35kDa/40kDa	
Applications:	Uniprot Q8IYM1
WB	
Reactivity:	<b>Synonyms:</b> SEPT12; SPGF10; septin-12
Human, Mouse, Rat	
Antibody Information	Immunogen:
Recommended dilutions: WB 1:200 - 1:2000	Recombinant fusion protein containing a sequence corresponding to amino acids 189-358 of human SEPT12 (NP_653206.2).
<b>Source:</b> Rabbit	<b>Storage:</b> Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>lsotype:</b> lgG	

**Purification:** Affinity purification



Western blot analysis of extracts of various cell lines, using SEPT12 antibody (CAB15564) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 1s.