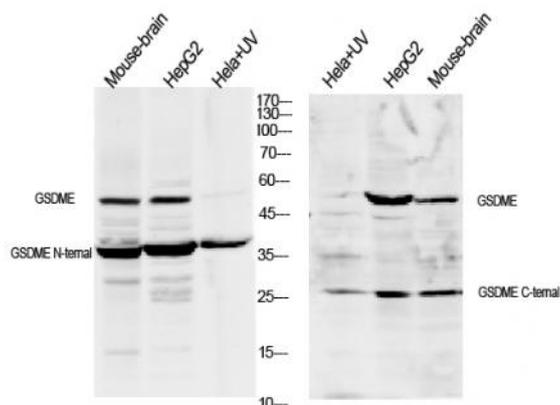


**GSDME C-terminal rabbit pAb**

<b>Catalog No :</b>	YT7989
<b>Reactivity :</b>	Human;Mouse;Rat
<b>Applications :</b>	WB
<b>Target :</b>	GSDME
<b>Gene Name :</b>	GSDME
<b>Protein Name :</b>	Gasdermin-E,DFNA5,Dfna5h,EG14210,2310037D07Rik .4932441K13Rik ,ICERE 1,ICERE-1,Deafness, autosomal dominant 5,Non-syndromic hearing impairment protein 5,GSDME-CT
<b>Human Swiss Prot No :</b>	O60443
<b>Immunogen :</b>	Synthesized peptide derived from human GSDME. AA range:400-496
<b>Specificity :</b>	The antibody detects endogenous full length and c-terminal fragment of gsdme protein,
<b>Formulation :</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source :</b>	Polyclonal, Rabbit,IgG
<b>Dilution :</b>	WB 1:5000-20000
<b>Purification :</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Concentration :</b>	1 mg/ml
<b>Storage Stability :</b>	-15 °C to -25 °C/1 year(Do not lower than -25 °C)
<b>Observed Band :</b>	55 25kD
<b>Function :</b>	Cleavage at Asp-270 by CASP3 (mature and uncleaved precursor forms) or granzyme B (GZMB) relieves autoinhibition and is sufficient to initiate pyroptosis.

<b>Subcellular Location :</b>	[Gasdermin-E, N-terminal]: Cell membrane ; Multi-pass membrane protein .; [Gasdermin-E]: Cytoplasm, cytosol .
<b>Expression :</b>	Expressed in cochlea (PubMed:9771715). Low level of expression in heart, brain, placenta, lung, liver, skeletal muscle, kidney and pancreas, with highest expression in placenta (PubMed:9771715).
<b>Tag :</b>	orthogonal
<b>Sort :</b>	3
<b>No4 :</b>	1
<b>Host :</b>	Rabbit
<b>Modifications :</b>	Unmodified

## Products Images



Western blot analysis of lysates from 1) mouse-brain, 2) HeLa cells treated by UV 15min, 3) HepG2 cells, primary antibody was diluted at 1:1000, 4° over night, secondary antibody HRP goat anti rabbit (Immunoway:RS0002) was diluted at 1:10000